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BOARD OF TRANSPORTATION MEETING

September 7, 2006

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| Adjournment | 2100 |

BOARD OF TRANSPORTATION MEETING

September 7, 2006

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, September 7, 2006 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Collier, Cowell, Galyon, Helms, Lakey, McRae, Perkins, Sewell, Spaulding, Szlosberg, Thornburg, White, Wilson

Members Dunn and Kindley were absent.

Invocation

The invocation was offered by Board Member Perkins

Approval - Minutes of August 3, 2006 Board Meeting

The minutes of the August 3, 2006 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Colier and was seconded by Board Member Sewell.

Approval - Award of Highway Construction Contracts in the August 15, 2006 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the August 15, 2006 letting, noting on the basis of the low bids received that 8 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201449, Pitt County, (U-3613B), the Board rejected all bids. Project will be re-advertised.
- (2) Upon a motion by Board Member Thornburg, seconded by Board Member Perkins, the vote was unanimous with the exception of Board Member Campbell, who abstained from voting on Project C201624, 35881, 36272, Columbus County, to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

| Project | Contract Awarded To | Amount |
|--|--|----------------|
| C201397 37460 HYDE | BARNHILL CONTRACTING CO., INC. TARBORO, NC | \$3,225,170.28 |
| C201501 33535.3.1 MARTIN B-4188 | ATWELL CONSTRUCTION CO., INC. GREENVILLE, NC | \$710,973.77 |
| C201624 35881, 36272 COLUMBUS | BARNES PAVING CO., INC. LUMBERTON, NC | \$1,350,883.67 |
| C201257 33451.3.1 CUMBERLAND B-4093 | SANFORD CONTRACTORS, INC. SANFORD, NC | \$858,273.85 |
| C201632 38737.3.1 BUNCOMBE I-4726 | T. R. REMIXER, INC. TYLER, TX | \$1,373,492.76 |
| C201443 33407.3.1 BURKE B-4041 | APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC | \$502,098.59 |
| C201628 37301 BURKE | TAYLOR & MURPHY CONSTRUCTION ASHEVILLE, NC | \$2,469,410.30 |

Approval - Award of Contracts to Private Firms for Engineering Services Highway Design Branch

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member Sewell seconded by Board Member Betts, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans for the projects listed below for our Department to obligate available funds. The following is a supplemental contract to previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design. This contract is being presented for approval in accordance with the policies and procedures adopted by the Board on April 7, 2005

DIVISION 8

(1) Project: 34438.1.1 (R-2502A) Richmond County

Design of US 1 from south of SR 1001 to north of SR 1528 (Vincent Gibson Avenue) just north of

Hoffman

Estimated Construction Cost: \$13,700,000.00

Firm: Wetherill Engineering, Inc., Raleigh, NC

Original Engineering Fee: \$265,755.75 Supplemental Fee: \$98,002.68

Supplemental Work: Roadway and hydraulic design

MBE/WBE Utilization: Wetherill Engineering, Inc. \$95,248.93

97%

The following contracts are for surveying and/or engineering firms to provide needed support to the Location & Surveys Unit on various federal-aid and state funded projects on an as needed basis. These contracts will expire 15 months from the date of execution or after the contract amount has been depleted, whichever comes first.

STATEWIDE

(2) Maximum Engineering Fee: \$500,000.00

Firm: Allied Associates, PA, Winston Salem, NC

DBE Utilization: 0%

(3) Maximum Engineering Fee: \$300,000.00

Firm: ARCADIS G&M of North Carolina, Raleigh, NC

DBE Utilization: 0%

(4) Maximum Engineering Fee: \$900.000.00

Firm: ESP Associates, PA, Pineville, NC

DBE Utilization: 0%

Maximum Engineering Fee: \$300.000.00 (5)

Firm: KCI Associates of NC, Raleigh, NC

DBE Utilization: 0%

(6) Maximum Engineering Fee: \$500,000.00

Firm:

MA Engineering Consultants, Inc., Cary, NC DBE Utilization: 100%

Maximum Engineering Fee: \$900,000.00 (7)

Firm: McKim & Creed, PA, Cary, NC

DBE Utilization: 0%

Maximum Engineering Fee: \$650,000,00

Firm:

DBE Utilization: 0%

(9) Maximum Engineering Fee: \$800,000.00

So-Deep US, PC, Raleigh, NC Firm:

DBE Utilization: 0%

(10) Maximum Engineering Fee: \$900,000.00

> Stantec Consulting Services, Inc., Raleigh, NC Firm:

Mulkey, Inc., Cary, NC

DBE Utilization: 0%

(11) Maximum Engineering Fee: \$700.000.00

> Firm: TGS Engineers, Inc., Cary, NC

DBE Utilization: 0%

(12) Maximum Engineering Fee: \$700,000.00

> Vaughn & Melton, Inc., Asheville, NC Firm:

DBE Utilization: 0% After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans for the projects listed below for our Department to obligate available funds. These contracts do not exceed \$250,000.00; therefore the State Highway Design Engineer executed them in accordance with the policies and procedures adopted by the Board on April 7, 2005. These are for information only.

DIVISION 8

(13) Project: 33222.1.1 (B-3680) Moore County

Design of Bridge No. 2 over CSX Transportation on US

15-501

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$8,800,000.00

Firm: Wilbur Smith Associates, Raleigh, NC

Engineering Fee: \$72,132.76

DBE Utilization: 0%

(14) Project: 33614.1.1 (B-4273) Scotland-Hoke Counties

Design of Bridge No. 47 over Lumber River on US 401

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$3,400,000.00

Firm: Wilbur Smith Associates, Raleigh, NC

Engineering Fee: \$62,605.57

DBE Utilization: 0%

DIVISION 14

(15) Project: 33497.1.1 (B-4148) Henderson County

Design of Bridge No. 12 over Boylston Creek on

SR 1329 (Warlick Road)

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$525,000.00

Firm: Vaughn & Melton Consulting Engineers, Asheville, NC

Engineering Fee: \$47,315.94

DBE Utilization: 0%

(16) Project: 33498.1.1 (B-4149) Henderson County

Design of Bridge No. 34 over Clear Creek on SR 1587

(Bearwallow Road)

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,300,000.00

Firm: Vaughn & Melton Consulting Engineers, Asheville, NC

Engineering Fee: \$51,710.34

DBE Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs. These supplemental contracts do not exceed 10% of the original contract; therefore, the State Highway Design Engineer executed them as approved by the Board on April 7, 2005. These are for information only.

DIVISION 12

(17) Project: 34554.1.1 (R-3833B) Iredell County

Design of SR 1100 (Brawley School Road) from east

of SR 1109 to east of Winghaven Court

Estimated Construction Cost: \$22,700,000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Engineering Fee: \$376,675.20
Previous Supplemental Fees: \$8,974.87
Supplemental Fee: \$8,747.89

Supplemental Work: Roadway and hydraulic design

DBE Utilization: 0%

DIVISION 14

(18) Project: 34623.1.1 (R-4430) Henderson County

Design of SR 1783 (Upward Road) from US 176 to

SR 1006 (Howard Gap Road)

Estimated Construction Cost: \$23,550,000.00

Firm: Kimley-Horn & Associates, Inc., Raleigh, NC

Original Engineering Fee: \$289,144.03 Supplemental Fee: \$17,213.55

Supplemental Work: Roadway and Hydraulic Design

DBE Utilization: 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design. This supplemental contract does not exceed 25% of the original contract; therefore, the State Highway Design Engineer executed it as approved by the Board on April 7, 2005. This is for information only.

DIVISION 7

(19) Project: 33482.1.1 (B-4129) Guilford County

Design of Bridge No. 226 over Little Alamance Creek

on SR 3000 (McConnell Road)

Estimated Construction Cost: \$1,600,000.00

Firm: Ko & Associates, PC, Raleigh, NC

Original Engineering Fee: \$80,329.21 Supplemental Fee: \$14,510.58

Supplemental Work: Roadway and hydraulic design

DBE Utilization: 100%

The following is a professional services contract. This contract was necessary due to revisions and/or additional work required after the original contract was closed. This work was unknown at the inception and is required of the firm to complete the design. This is for information only.

DIVISION 6

(20) Project: 34336.1.5 (R-513C) Robeson County

Design of US 74 from west of SR 1164 (Back Swamp

Road) to NC 41

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$69,692,325.00

Firm: TGS Engineers, Cary, NC

Maximum Engineering Fee: \$4,010.96

MBE/WBE Utilization: 0%

The following contracts are for surveying and/or engineering firms to provide needed support to the Location & Surveys Unit on various federal-aid and state funded projects on an as needed basis. These contracts will expire 15 months from the date of execution or after the contract amount has been depleted, whichever comes first. These contracts do not exceed \$250,000.00; therefore the State Highway Design Engineer executed then as approved by the Board on April 7, 2005. These are for information only.

STATEWIDE

(21) Maximum Engineering Fee: \$150,000.00

Firm: CH Engineering, Inc., Raleigh, NC

DBE Utilization: 100%

(22) Maximum Engineering Fee: \$200,000.00

Firm: Joyner, Keeny & Associates, Rocky Mount, NC

DBE Utilization: 0%

Approval - Award of Contracts to Private Firms for Engineering Services Project Development and Environmental Analysis Branch

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Sewell, seconded by Board Member Betts, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare planning studies for the projects listed below for our Department to obligate available funds. These contracts are being presented for Board approval in accordance with the policies and procedures adopted by the Board on April 7, 2005.

The following contracts are for preparing indirect and cumulative effects studies and community impact assessments reports for the Human Environment Unit on various federal-aid and state funded projects on an as needed basis. These contracts will expire 2 years from the date of execution or after the contract amount has been depleted, whichever comes first.

STATEWIDE

(1) Maximum Engineering Fee: \$500,000.00

Firm: Earth Tech, Raleigh, NC

DBE Utilization: 0%

(2) Maximum Engineering Fee: \$500,000.00

Firm: PBS&J, Raleigh, NC

DBE Utilization: 0%

(3) Maximum Engineering Fee: \$500,000.00

Firm: Louis Berger Group, Inc., Cary, NC

DBE Utilization: 0%

(4) Maximum Engineering Fee: \$500,000.00

Firm: HNTB, Raleigh, NC

DBE Utilization: Simon Resources \$30,000.00

6%

Spanish Connections \$30,000.00

6%

Approval - Funds for Secondary Road Improvement Projects

Director of Asset Management Lacy Love reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

| County | SR No | Length (Miles) | Description | Amount |
|------------------|--------------------------------|-------------------|--|--------------|
| Bertie Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.008022 | \$20,000.00 |
| Bertie Div. 1 | 1238 Jernigan Swamp Road | 1.60 | Replace crosslines, widen and strengthen Increase Funds WBS 1C.008058 | \$316,123.05 |

| Camden Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.015011 | \$10,000.00 |
|-----------------------|-----------------------------|------|--|-------------|
| Chowan Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.021009 | \$15,000.00 |
| Dare Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.028011 | \$45,000.00 |
| Gates Div. 1 | | | Paved road improvements Increase Funds WBS 1C.037015 | \$19,900.91 |
| Gates Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.037016 | \$10,000.00 |
| Hertford Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.046014 | \$15,000.00 |
| Hertford Div. 1 | | | Pipe replacements and associated drainage Increase Funds WBS 1C.046040 | \$659.58 |
| Hertford Div. 1 | 1445 Bazemore Road | 2.00 | Widen, Strengthen and Upgrade Increase Funds WBS 1C.046041 | \$20,247.55 |
| Northampton Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.066017 | \$30,000.00 |
| Northampton Div. 1 | 1201 Macon Price Road | 1.00 | Replace crosslines, widen and strengthen Increase Funds WBS 1C.066036 | \$34,520.81 |
| Northampton Div. 1 | 1284 Butler Drive | 0.20 | Road Addition for the Extension of SR 1284 Increase Funds WBS 1C.066043 | \$1,514.46 |

| Pasquotank Div 1 | | | Countywide Surveys Increase Funds WBS 1C.070017 | \$10,000.00 |
|----------------------|-----------------------------|------|---|--------------|
| Washington Div. 1 | | | Countywide Surveys Increase Funds WBS 1C.094010 | \$75,000.00 |
| Pitt Div. 2 | 1127 Frog Level Road | 3.70 | Scope of project has increased: Strengthen, level, and resurface from NC 903 to US 13/264A to restore pavement structure. Increase Funds WBS 2C.074063 | \$150,000.00 |
| Bladen Div. 6 | 1177 | 1.00 | Grade, drain, base, pave and erosion control from NC 242/410 to dead end WBS 6C.009042 | \$300,000.00 |
| Bladen Div. 6 | 1366 Moss Island Road | 0.36 | Grade, drain, base, pave, and erosion control from SR 1336 to dead end WBS 6C.009041 | \$120,000.00 |
| Bladen Div. 6 | 1524 | 0.80 | Grade, drain, base, pave and erosion control from EOP to EOP WBS 6C.009040 | \$240,000.00 |
| Cumberland Div. 6 | 2845 Ball Park Rd | 0.17 | Base and pave from SR 2828 to dead end WBS 6C.026061 | \$35,000.00 |
| Cumberland Div. 6 | 3934 Runway Road | 0.09 | Base and pave from SR 2219 to SR 2323 WBS 6C.026060 | \$20,000.00 |
| Cumberland Div. 6 | 2086 Ney Court | 0.26 | Base and pave from SR 2017 to dead end WBS 6C.026059 | \$50,000.00 |
| Cumberland Div. 6 | 2989 Calhoun Drive | 0.14 | Base and pave from SR 2989 to SR 3617 WBS 6C.026058 | \$30,000.00 |
| Cumberland Div. 6 | 3865 Calhoun Court | 0.09 | Base and pave from SR 2989 to dead end WBS 6C.026057 | \$20,000.00 |
| Cumberland | 3916 | 0.19 | Base and pave from SR 2237 | \$35,000.00 |

| Div. 6 | Halsey Lane | | to end maintenance WBS 6C.026056 | |
|---------------------|----------------------------------|------|---|--|
| Harnett Div. 6 | 1920 Church Circle | 0.24 | Base and pave SR 1920 from US 401 to US 401 WBS 6C.043082 | \$30,000.00 |
| Guilford Div. 7 | 1406 Jarvis Road | | Grade, drain, base, pave Increase funds WBS 7C.041119 | \$80,000.00 |
| Stokes Div. 9 | | | Pave drives to bay doors for Northeast Stokes County Volunteer Fire Department WBS 9C.085064 | \$21,000.00 |
| Anson Div. 10 | 1126 L.D. Robinson Road | 2.10 | Grade, drain, base, pave Increase funds WBS 10C.004024 | \$201,967.49 |
| Anson Div. 10 | 1459 Blonnie Ross Road | 0.41 | Grade, drain, base, pave, erosion control Increase funds WBS 10C.004025 | \$20,179.16 |
| Anson Div. 10 | | | VFD Maintenance for Bays and Parking Lot. Increase Funds WBS 10C.004026 | \$35,363.47 |
| Cabarrus Div. 10 | 2681 Club View Drive | 0.45 | Upgrade to acceptable maintenance condition WBS 10C.013025 | \$6,850.00 (Property Owner Participation) |
| Cabarrus Div. 10 | 2650 Roundtree Road | 0.35 | Grade, drain, base, pave, and widen Increase Funds WBS 10C.013024 | \$73,193.00 |
| Ashe Div. 11 | 1595 J.E. Gentry Road | | Slide Repair WBS 11C.005098 | \$250,000.00 |
| Ashe Div. 11 | Various SR's | | New Guardrail Installation WBS 11C.005097 | \$500,000.00 |
| Ashe Div. 11 | 1500 | | Bridge Replacement WBS 11C.005099 | \$50,000.00 |

| | Bart Hurley Road | | | |
|-----------------------|---|------|---|--|
| Surry Div. 11 | Piedmont Drive | 0.68 | Extension of Piedmont Drive from EOP to McKinney Road Increase funds WBS 36335 | \$150,000.00 |
| Surry Div. 11 | 1544 McKinney Road | 2.30 | Widen from 16' to 20' from US 601 to SR 1350 Increase funds WBS 37359 | \$250,000.00 |
| Wilkes Div. 11 | Various SR's | | New Guardrail Installation WBS 11C.097099 | \$300,000.00 |
| Wilkes Div. 11 | 2327 and 2318 | | Realign the intersection of SR 2327 and SR 2318 to eliminate an offset intersection, make SR 2327 and SR 2324 the through road, and make SR 2318 the stop condition. Increase funds WBS 35999 | \$112,857.20 |
| Iredell Div. 12 | 1383 Reynolds Road | 0.06 | Upgrade to acceptable maintenance condition WBS 12C.049067 | \$8,137.82 (Property Owner Participation) |
| Rutherford Div. 13 | 1320 Sam's Branch Road | | Improve alignment WBS 13C.061058 | \$25,000.00 |
| Rutherford Div. 13 | 1100- Mt Herman Rd 1105- Cherry Springs Rd | | Improve sight distance at intersection WBS 13C.059055 | \$20,000.00 |

Highway Trust Fund

| County | SR No | Length (Miles) | Description | Amount |
|------------------|--------------------------|-------------------|---|-------------|
| Camden Div. 1 | 1205 Shipyard Road | 0.80 | Grade, drain, base, pave Increase funds WBS 1C.015006 | \$20,000.00 |
| Camden | 1108 | 0.39 | Grade, drain, base, pave | \$30,000.00 |

| Div. 1 | Sassafras Lane | | Increase funds WBS 1C.015018 | | |
|----------------------|------------------------------------|------|--|----|--------------|
| Chowan Div. 1 | 1203 Emperor Landing Road | 0.09 | Grade, drain, base, pave Increase Funds WBS 1C.021018 | | \$11,722.47 |
| Currituck Div. 1 | 1418 Sandy Lane | 0.06 | Grade, drain, base, pave Increase Funds WBS 1C.027041 | | \$2,194.11 |
| Currituck DIV. 1 | 1370 Parker's Lane | 0.22 | Grade, drain, base, pave Increase Funds WBS 1C.027033 | | \$18,000.00 |
| Gates Div. 1 | 1230 Powell Road | 1.13 | Grade, drain, base, pave Increase Funds WBS 1C.037028 | | \$85,170.30 |
| Gates Div. 1 | 1344 Drum Hill Road | 0.15 | Grade, drain, base, pave Increase Funds WBS 1C.037029 | | \$16,915.79 |
| Hertford Div. 1 | 1319 | 0.85 | Grade, drain, base, pave Increase Funds WBS 1C.046011 | | \$11,207.09 |
| Hertford Div. 1 | | | Paved Road Improvements Increase Funds WBS 1C.046001 | | \$10,964.79 |
| Martin Div. 1 | 1549 Andrew Long Road | 0.60 | Grade, drain, base and pave Increase Funds WBS 1C.058019 | | \$13,813.27 |
| Martin Div. 1 | 1332 Iron Mine Spring Road | 0.30 | Grade, drain, base and pave Increase Funds WBS 1C.058024 | | \$43,709.80 |
| Pasquotank Div. 1 | 1118 Leigh Farm Road | 1.28 | Grade, drain, base and pave Increase Funds WBS 1C.070023 | | \$58,784.00 |
| Perquimans Div. 1 | 1450 Spindrift Lane | 0.30 | Grade, drain, base and pave Increase Funds WBS 1C.072033 | | \$1,654.48 |
| Columbus | 1174A | 0.69 | Grade, drain, base, pave from | SR | \$210,000.00 |

| Div. 6 | | | 1190 to dead end WBS 6C.024073 | |
|----------------------|-----------------------------------|------|---|--------------|
| Columbus Div. 6 | 1320 | 1.10 | Grade, drain, base, pave and erosion control from SR 1321 for 1.1 miles WBS 6C.024072 | \$330,000.00 |
| Columbus Div. 6 | 1561 | 0.90 | Grade, drain, base, pave and erosion control from SR 1562 to SR 1572 WBS 6C.024071 | \$270,000.00 |
| Columbus Div. 6 | 1366 | 1.20 | Grade, drain, base, pave and erosion control from NC 904 to SR 1314 WBS 6C.024069 | \$420,000.00 |
| Cumberland Div. 6 | 2847 River Ridge Rd | 0.31 | Base and pave from SR 2800 to dead end WBS 6C.026062 | \$100,000.00 |
| Harnett Div. 6 | 1351 Longleaf Drive | 0.31 | Base and pave from SR 1116 to dead end WBS 6C.043086 | \$80,000.00 |
| Harnett Div.6 | 2170 Peacock/ Mallard | 0.61 | Base and pave from SR 1115 to dead end WBS 6C.043087 | \$150,000.00 |
| Harnett Div. 6 | 1352 Bumpy Lane | 0.46 | Base and pave from SR 1180 to dead end WBS 6C.043088 | \$100,000.00 |
| Harnett Div. 6 | 1423 Tyler Dewer Lane | 0.90 | Base and pave from SR 1418 to end of maintenance WBS 6C.043089 | \$125,000.00 |
| Ashe Div. 11 | 1629 Bare Creek Access Road | 1.40 | Grade, drain, base and pave Increase Funds WBS 11C.005074 | \$120,000.00 |
| Wilkes Div. 11 | 1363B Benge-Ashe Road | 2.30 | Grade, drain, base and pave Increase Funds WBS 11C.097016 | \$300,000.00 |
| Wilkes Div. 11 | 1360 Big Ivy Road | 2.90 | Grade, drain, base and pave Increase Funds WBS 11C.097074 | \$250,000.00 |

| Wilkes Div. 11 | 1355 Shoe Road | 2.25 | Grade, drain, base and pave Increase Funds WBS 11C.097022 | \$205,000.00 |
|-------------------|----------------------------|------|---|--------------|
| Yancey Div. 13 | 1315 Cow Branch Road | 1.15 | Grade, drain, base and pave from SR 1308 to E.O.M. WBS 13C.100042 | \$400,000.00 |

Correction to July 13, 2006 Board Agenda:

Page E-8 - WBS 11C.086061, SR 1792 (Childress Road), Surry Co. The amount should be corrected to \$130,000.00.

Closings

| Division | County | WBS Element | Road Name/Number | Amount |
|----------|---------|-------------|---|-------------|
| 1 | Bertie | 1C.008019 | SR1137, SR1128, SR1126, SR1220, SR1327, SR1528, SR1102 | \$3,472.48 |
| 1 | Bertie | 1C.008038 | SR 1310 | \$24,321.12 |
| 6 | Robeson | 6C.078068 | SR 2478 Harrington Road | \$15,739.89 |
| 6 | Robeson | 6C.078067 | SR 1153 Elrod Road | \$35,955.35 |
| 11 | Wilkes | 11C.097069 | SR 1927 Edwards Cedar Road | \$12,424.19 |

2006-2007 Fiscal Year

Director of Asset Management Lacy Love reviewed and recommended approval of the Allocation of Appropriation for Secondary Road Construction 2006-2007 Fiscal Year.

Pursuant to his recommendation, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to approve.

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 24A

Approval - Funds for Access and Public Service Road Projects

Director of Asset Management Lacy Love reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to approve the following projects:

Public Schools:

| County | Description | Amount |
|--------------------|---|-------------|
| Johnston Div. 4 | Construct school bus drive and stabilize bus parking lot at Benson Middle School. WBS 46589 | \$40,869.55 |
| Johnston Div. 4 | Construct school bus drive and stabilize bus parking lot at Four Oaks Middle School WBS 46590 | \$50,000.00 |

Industrial Access:

| County | Description | Amount |
|-------------------|---|--------------|
| Gaston Div. 12 | Mount Holly – Construct turn lanes, widen, and resurface NC 273 between Wester Road and Mountain Island Road to improve road for increased truck traffic due to National Gypsum Company's improvements to their facility. Small Construction Fund - \$250,000 WBS 40889 | \$150,000.00 |

Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

| County | Pet. No. | Length (Miles) | Description | Date of Report |
|--------------------------------|----------|------------------------------|--|-------------------|
| Division 1 Martin | 47958 | 0.21 | Canyon Woods Subdivision Elmo's Lane | 7/21/06 |
| Division 2 Beaufort | 47959 | 0.05 | Cypress Landing Subdivision Cooper Court | 5/30/06 |
| Division 3 Brunswick | 47960 | 0.13 | Holiday Pines Subdivision Sykes Street | 8/11/06 |
| Onslow | 47961 | 0.16 | Raintree Subdivision Section IIA Stone Point Lane | 6/2/06 |
| Sampson | 47962 | 0.13 0.28 | Miry Creek Subdivision Terrell Lane Livingston Lane | 5/30/06 |
| Division 4 Johnston | 47963 | | Albany Acres Subdivision Section II | 4/13/06 |
| | | 0.04 0.47 0.10 | Barbara Drive Nathan Drive Cobey Court | |
| Johnston | 47964 | 0.09 0.24 0.06 0.08 | Austin Meadows Subdivision Ph. II Dillon Place Zoai Place Sophia Lane Harley Place | 6/27/06 |

| Johnston | 47965 | 0.60 0.12 | Quail Ridge Subdivision Phase III Spaniel Lane Setter Point | 4/27/06 |
|-------------------------------|-------|--------------------------------------|--|---------|
| Johnston | 47966 | 0.17 | Stephenson Stables – Phase II Victory Circle | 6/26/06 |
| Johnston | 47967 | 0.37 0.24 0.60 0.15 0.22 | Waverly Point Subdivision- Phases IV & V Winfred Drive Fox Pen Drive Cattle Farm Drive Alfred Court Fox Crossing Drive | 6/19/06 |
| Division 4 Johnston | 47968 | 0.25 | Kenneth Talton Subdivision Paris Villa Drive | 6/26/06 |
| Division 5 Franklin | 47969 | 0.69 | Martindale Subdivision Martindale Drive | 8/4/06 |
| Person | 47970 | 0.50 | Riveroaks Subdivision – Phase II Oaks Lane | 6/27/06 |
| Division 7 | 47074 | | E. C. O. I. P. 1.1. | 0/00/00 |
| Alamance | 47971 | 0.40 | Foxfire Subdivision Sundance Drive | 6/26/06 |
| Alamance | 47972 | 0.37 | Whitehead Acres Subdivision Whitehead Drive | 6/26/06 |
| Guilford | 47973 | 0.04 | The Cardinal Subdivision Turnberry Court | 6/14/06 |
| Guilford | 47974 | 0.21 0.18 | Forest Oaks Subdivision Woodsfield Drive Hartsford Drive | 6/5/06 |
| Guilford | 47975 | 0.24 0.29 0.22 0.14 0.09 | Triple Lakes Subdivision Wigeon Drive Extension Bufflehead Court Extension Scaup Drive Shoveler Drive Shoveler Court | 6/12/06 |

| Guilford | 47976 | 0.29 0.08 | Oxford Oaks Subdivision Blue Springs Street - South Stoney Acres Court | 7/6/06 |
|-------------------------------|--------|--------------|--|----------|
| Guilford | 47977 | 0.41 0.20 | Stafford Farm Estates Robdot Drive Banager Road | 7/31/06 |
| Orange | 47978 | 0.03 0.05 | Price Creek Estates Amber Wood Run Booth Road | 2/23/06 |
| Rockingham | 47979 | 0.21 | Twin Oaks Subdivision Mae Avenue | 2/2/06 |
| Division 9 Forsyth | 47980 | | Glenn Meadow Subdivision | 7/6/06 |
| 1 oloyul | 17 000 | 0.18 0.06 | Glen Way Drive Crestwood Circle | 170,00 |
| Rowan | 47981 | 0.12 | Goshen Lands Subdivision North Crump Circle | 6/13/06 |
| Rowan | 47982 | 0.81 0.06 | Grace Ridge Subdivision Maple Ridge Circle Jasmine Circle | 7/21/06 |
| Division 10 | 47002 | | Old Stane Ferent Subdivision | 7/17/06 |
| Union | 47983 | 0.20 | Old Stone Forest Subdivision Stonepath Lane | 7/17/06 |
| Division 11 | 47004 | | On the track Disease O. I. II. Later | 0/0/00 |
| Caldwell | 47984 | 0.53 0.07 | Covington Place Subdivision Covington Way Courtney Lane | 2/6/06 |
| Division 12 Catawba | 47985 | 0.12 | Catawba Industrial Place | 6/30/06 |
| Cleveland | 47986 | 0.12 | Elmarg Subdivision | 1/10/06 |
| Gievelai iu | 47 300 | 0.22 | Elmarg Drive | 1/10/00 |
| Iredell | 47987 | 1.14 | Alexander's Knoll Subdivision Alpine Circle | 3/6/06 |
| Iredell | 47988 | 0.06 | Reynolds Road | 11/29/05 |

| Iredell | 47989 | 0.05 | Carson's Place Subdivision Lawrence Tee Lane | 4/10/06 |
|--------------------------------|-------|----------------------|---|----------|
| Iredell | 47990 | 0.32 0.70 | Deer Crossing Subdivision Ph. III & IV Deer Haven Drive Sundance Circle | 7/11/06 |
| Iredell | 47991 | 0.25 | Pinnacle Shores Subdivision - Ph. IV High Hills Drive | 3/1/06 |
| Iredell | 47992 | 0.51 0.26 | The Farms Subdivision, LLC Freshwater Lane Ragsdale Trail | 3/13/06 |
| Iredell | 47993 | 0.03 | The Point on Norman Subdivision Eastham Court | 7/11/05 |
| Iredell | 47994 | 0.33 0.05 | The Point on Norman Subdivision Atlantic Way Squam Court | 7/12/05 |
| Iredell | 47995 | 0.24 | The Point on Norman Subdivision Lightship Drive | 10/24/05 |
| Iredell | 47996 | 0.09 | The Point on Norman Subdivision Maddaket Loop | 8/3/06 |
| Iredell | 47997 | 0.13 0.35 0.11 | The Point on Norman Subdivision Tuckernuck Road Whitehorse Drive Wellfleet Lane | 2/2/06 |
| Division 13 Mitchell | 47998 | 0.38 | Pine Run Ridge Road | 7/20/06 |
| Division 14 Macon | 47999 | 0.15 | Marcetta Drive | 6/28/06 |
| Swain | 48000 | 0.19 | Laural Branch Cemetery Road | 4/19/06 |

Road Addition Corrections:

Pender County - Scott Avenue, Channel Boulevard, and Crocker Avenue were added to the State maintained system on May 31,1951 for a total distance of 0.42 mile. This is to correct the length of SR 1558 to 0.36 mile, which has been the actual maintained length through the years.

Road Abandonments:

| County | Pet. No. | Length (Miles) | Description | Date of Report |
|-----------------------------|----------|-------------------|---|-------------------|
| Division 7 Guilford | 48001 | 0.09 | Section of SR 3059 – Boone Valley Road | 5/18/06 |
| Rockingham | 48002 | 0.44 | SR 1326 - Hopper Road | 6/21/06 |
| Division 10 Cabarrus | 48003 | 0.10 | SR 1620 – Macedonia Church Road | 6/28/06 |
| Division 12 Iredell | 48004 | 0.09 | SR 1994 - Old Sloan's Mill Road | 6/7/06 |

Road Abandonment Corrections:

Watauga County - SR 1118 was abandoned from the State system on September 1, 1967 for a distance of 1.5 miles. The road should be placed back on the map at 1.08 miles, which is the length on which maintenance never ceased.

Approval - Funds for Specific Divisionwide Small Urban Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Burrell, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Construction Fund

| County | Description | Amount |
|------------------|---|--------------|
| Bertie Div. 1 | Lewiston Woodville – Construct a three-lane curb and gutter section on NC308 from Main Street to Church Street, approximately 400 feet. WBS 40984 | \$175,000.00 |

| Bertie Div. 1 | Windsor - Widen NC 308 Bus. (Sterlingworth St) from US 13 Bypass to existing curb and gutter. Work consists of storm drainage, utility adjustments, pavement widening, resurfacing, and shoulder construction. WBS 40985 | \$103,000.00 |
|---------------------|---|---|
| Bertie Div. 1 | Windsor- Construct a right turn lane at the intersection of NC 308 and US 17. WBS 40986 | \$60,000.00 |
| Hertford Div. 1 | Ahoskie – Install curb and gutter along NC 561 from Main Street to Church Street, approximately 750 feet. WBS 40987 | \$125,000.00 |
| Hyde Div. 1 | Align SR 1132 and NC 45 in Swan Quarter WBS 41051 | \$12,000.00 |
| Carteret Div. 2 | Morehead City – WBS 39146 has been approved to construct left turn lane at intersection of SR 1176 (20th Street) and SR 1179 (Mayberry Loop Road) Increase funds with POP. | \$25,000.00 (Property Owner Participation) |
| Greene Div. 2 | Hookerton – Install curb and gutter from the end of current B-4127 (Rainbow Creek Bridge) replacement project eastward to the intersection of NC 123, a distance of approximately 0.1 mile. Contingency Fund - \$80,000 WBS 40797 | \$70,000.00 |
| Pitt Div. 2 | Winterville – WBS 2C.074063 has been approved to strengthen pavement on SR 1127 (Frog Level Road) from SR 1125 to SR 1126 for a distance of 1.00 mile. Increase funds and scope of project to the following: Strengthen, level and resurface SR 1127 (Frog Level Road) from NC 903 to US13/264A to restore pavement structure for a distance of 3.7 miles. SB 622 Economic Development Fund - \$204,000 Secondary Road Construction Fund - \$210,000 Contract Resurfacing Fund - \$204,000 | \$143,000.00 |
| Brunswick Div. 3 | Holden Beach – Install 1 @ 60" x 46" aluminum CMPA with headwall, 660 feet west of SR 1241 on SR 1874 (Hollis Avenue). This pipe will allow the connection of SR 1874 (Hollis Avenue) and Sykes Street (non-system). WBS 41089 | \$70,000.00 |
| Brunswick Div. 3 | Ocean Isle Beach – Provide funding through an agreement with the Town for the Town to plan, design, and construct a roundabout at the intersection of SR 1272 (Causeway Drive) and SR 1144 (First Street). WBS 41090 | \$250,000.00 |

| Edgecombe Div. 4 | WBS 40128 has been approved to widen SR 1157 to three lanes with curb and gutter from SR 1152 to SR1002. Increase funds. | \$200,000.00 |
|----------------------------------|--|--------------|
| Nash Div. 4 | WBS 40129 has been approved to widen SR 1727 to three lanes with curb and gutter from N C97 to US 301B. Increase funds. | \$250,000.00 |
| Wayne Div. 4 | WBS 40525 has been approved to construct a minor street directional crossover on US 70 at SR 1831 (Beston Road). Increase funds. | \$142,869.62 |
| Robeson Div. 6 | Lumberton – Widen with curb and gutter on NC 41 from Bridge No. 446 over Gum Swamp Branch to Marion Road (City Street), approximately 300 feet. WBS 41082 | \$75,000.00 |
| Alamance Div. 7 | Burlington – WBS 37142 has been approved to construct turn lane and revise traffic signal on US 70 at SR 1301 (Williamson Avenue). Increase funds. | \$50,000.00 |
| Guilford Div. 7 | WBS 36539 has been approved for turn lane on SR 2269 (Alcorn Road) at SR 2131 (Northwest School Road). Contingency Fund - \$80,000 Increase funds. | \$80,000.00 |
| Guilford Div. 7 | Widen each side of SR 1001 (Church Street) to provide a two-foot paved shoulder from Whistling Swan Drive to SR 2329 (Spencer Dixon Road), 1.82 miles WBS 40933 | \$180,000.00 |
| Orange Div. 7 | Chapel Hill – Install a traffic signal at the intersection of SR 1727 (Eubanks Road) and SR 1725 (Millhouse Road). City participation – balance of funding WBS 41059 | \$30,000.00 |
| Orange Div.7 | Chapel Hill – WBS 37519 has been approved to grade, drain, base and pave SR 1799 (Hayes Road. Increase funds and close WBS. | \$2,093.77 |
| Rockingham/ Caswell Div. 7 | Replace guide signs on US 29. Contingency Fund - \$72,500 WBS 41054 | \$72,500.00 |
| Montgomery Div. 8 | Biscoe – WBS 31421 has been approved to remove traffic island, improve geometrics to provide three lane section, and install traffic signal on US 220A at the entrance to East Montgomery High School. Increase funds and close. | \$112,813.55 |

| Forsyth Div. 9 | Kernersville – Pavement rehabilitation on SR 4315 (North Main Street) from Mountain Street to Railroad Street. Town participation – balance of funding WBS 40802 | \$250,000.00 |
|------------------------|--|--------------|
| Forsyth Div. 9 | Install traffic signal at intersection of SR 2377 (West Mountain Street and SR 2667 (Hastings Hill Road). Winston-Salem/Forsyth Co. Schools participation-\$17,500 WBS 41049 | \$17,500.00 |
| Stokes Div. 9 | Danbury – Install curb and gutter and widen pavement on NC 8. WBS 41072 | \$92,500.00 |
| Mecklenburg Div. 10 | Charlotte – WBS 38123 has been approved to construct left turn lane on SR 1143 (Brown Grier Rd) at Gallant Dr. Increase funds. | \$85,000.00 |
| Caldwell Div. 11 | Lenoir – Upgrade traffic signal at the intersection of US 321A and SR 1933 (Southwest Blvd). WBS 40967 | \$75,000.00 |
| Surry Div. 11 | Mount Airy – WBS 36335 has been approved for extension of Piedmont Drive from end of pavement to McKinney Road for industrial access, approximately 3600 feet. Increase funds. | \$100,000.00 |
| Surry Div. 11 | WBS 37359 has been approved to widen SR 1544 (McKinney Road) from 16' to 20' from US 601 to SR 1350 (Redbrush Road), 2.30 miles. Increase funds. | \$250,000.00 |
| Watauga Div. 11 | Installation of queue detector 1000 feet south of traffic signal at the intersection of NC 105 and SR 1112 (Camp Broadstone Road) east of Valle Crucis. WBS 41056 | \$14,000.00 |
| Gaston Div. 12 | Mount Holly – Construct turn lanes, widen, and resurface NC 273 between Wester Road and Mountain Island Road to improve road for increased truck traffic due to National Gypsum Company's improvements to their facility. Public Access Fund - \$150,000 WBS 40889 | \$250,000.00 |

Deletion:

Mecklenburg Co./Davidson/WBS 39778 – Approved by the Board 2/3/05 in the amount of \$200,000 to construct a roundabout at the intersection of SR 2661 (Beaty Street) and SR 2158 (Griffith Street). Project will be deleted due to the Town of Davidson's choice for the Baily Road Extension project to be funded instead.

Statewide Contingency Fund

| County | Description | Amount |
|----------------------------------|---|--------------|
| Beaufort Div. 2 | Washington – WBS 30473 has been approved for the widening of SR 1306 (Fifteenth street) westward for approximately 1200 feet. Increase funds. | \$210,000.00 |
| Greene Div. 2 | Hookerton – Install curb and gutter from the end of current B-4127 (Rainbow Creek Bridge) replacement project eastward to the intersection of NC 123, a distance of approximately 0.1 mile. Small Construction Fund - \$70,000 WBS 40797 | \$80,000.00 |
| Brunswick Div. 3 | St. James – Construct a signal with steel poles and mast arms at entrance of St. James, intersecting with NC 211. Town will fund remaining balance. WBS 41091 | \$125,000.00 |
| Wake Div. 5 | WBS 37253 has been approved to construct left turn lanes and install a traffic signal at intersection of SR 1010 (Ten-Ten Road) and SR 2727 (Crowder Road). Increase funds. | \$60,000.00 |
| Columbus Div. 6 | Resurface SR 1552 (Smyrna Road) from SR 1585 (Union Valley Road) to SR 1005 (Peacock Road). WBS 41095 | \$250,000.00 |
| Cumberland Div. 6 | Fayetteville – WBS 36725 has been approved to construct curb and gutter and drainage on NC 53 from I-95 to 0.2 miles east to create a five lane section. Increase funds. | \$70,000.00 |
| Guilford Div. 7 | WBS 36539 has been approved for turn lane on SR 2269 (Alcorn Road) at SR 2131 (Northwest School Road). Small Construction Fund - \$80,000 Increase funds. | \$80,000.00 |
| Rockingham/ Caswell Div. 7 | Replace guide signs on US 29. Small Construction Fund - \$72,500 WBS 41054 | \$72,500.00 |
| Lee Div. 8 | Sanford – Grade, drain, base and pave SR 1404 (Thomas Williams Road) from SR 1403 for 0.30 mile. | \$150,000.00 |

WBS 41080

Approval – Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation

Division, a motion was made by Board Member Szlosberg, seconded by Board Member White,

and the vote was unanimous to allocate funds to the following projects:

Rural Capital Program

Division 13

| Project No. 04-SF-013 | Madison County Transportation Authority (MCTA) is requesting state funds to award construction of a transportation facility. They are currently located in Madison County's Administration Building. Here the staff operates out of 2 office spaces and the vans are parked | \$423,200 420,480 2,720 | State Local |
|--------------------------|---|-------------------------------|----------------|
| | in unsecured parking areas behind the building. | | |

Madison County made property available to the transit system, a 2.85-acre site in Marshall, NC, which is being used as a portion of the 10% local match.

Construction bids were opened on July 11, 2006, with the low bid for construction of the MCTA facility received at \$423,200. The department's General Services Division has reviewed the bid and found it to be consistent with current market values.

InterCity Program

Divisions 5 & 7

| Project No. 07-IC-007 | Piedmont Authority for Regional Transportation (operating as PART) requests funds to provide regional bus service from Mt. Airy to Winston-Salem along US 52 with stops at Pilot Mountain, Winston-Salem Transportation Center, Wake Forest Baptist Medical Center, Forsyth Hospital, and Hanes Mall. The service will consist of three round trips daily, Monday through Friday, during morning and evening peak hours and two mid-day trips from the Mt. Airy terminus. This route connects with services to the Piedmont Triad International Airport, Greyhound/Carolina Trailways, and Winston-Salem Transportation Authority fixed route bus service. In FY06-07, ridership is expected to exceed 25,000 passengers. The recommended effective date for this project is July 31, 2006. | \$319,800 83,000 83,000 153,800 | Federal State Local |
|--------------------------|---|--|---------------------------|
| Project No. | Piedmont Authority for Regional Transportation | \$226,360 | |

113,180

113,180

Federal

State

07-IC-008

Project No. Piedmont Authority for Regional Transportation (operating as PART) requests funds to provide regional bus service from Greensboro to Boone along US 421 with stops at Winston-Salem Transportation Center, Wake Forest Baptist Medical Center, Forsyth Hospital, Yadkinville, Wilkes Community College, Appalachian State University, and Boone Mall. The service will consist of two round trips daily Monday through Sunday between the hours of 5:30 AM and 9:30 PM. This route connects with services to the Douglas Galyon Depot, the Piedmont Triad International Airport, Greyhound/Carolina Trailways, and Winston-Salem Transportation Authority fixed route bus service. In FY06-07, ridership is projected to exceed 19,950 passengers. The recommended effective date for this project is August 24, 2006.

Urban Bus and Facilities Program

Division 5

| Project No. 07-90-380 | The City of Durham received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant is for the purchase of four replacement vans and for short range transit planning. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is February 1, 2005 to coincide with the period of performance authorized by the Federal Transit Administration. | \$427,000 341,600 Federal 42,700 State 42,700 Local |
|--------------------------|---|--|
| Project No. 07-03-063 | The Research Triangle Public Transportation Authority (TTA) received approval for an amendment to a Federal Transit Administration (FTA) Capital Program (Section 5309) capital grant. The amendment is to add funds for the construction of an expansion to the TTA bus operations and maintenance facility. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is February 1, 2005 to coincide with the period of performance authorized by the Federal Transit Administration. | \$1,250,000 1,000,000 Federal 125,000 State 125,000 Local |

Divisions 5 and 7

| Project No. 07-03-384 | The Research Triangle Public Transportation Authority (TTA) received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant is for long and short range transit planning and for purchase of one replacement van and one expansion van. The authority is requesting a 10% state match to the planning items and an 8% match to the van items in the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2005 to coincide with the period of performance authorized by the Federal Transit | \$903,146 724,411 89,052 89,683 | Federal State Local |
|-----------------------|--|--|---------------------------|
| | Administration. | | |

Item I Summary 6 projects Federal \$196,180 State \$873,412

Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member White, and the vote was unanimous to allocate funds to the following projects:

| Town/County Division | Project Description | Estimated Cost |
|--|---|----------------|
| 1. Division 5 Durham Durham Co. Y-4805E | As per our State Maintained Road/Railroad Crossing Closure Procedures, the SR-1818 (Burton Road) crossing of the Norfolk Southern Railroad, Crossing No. 734 915J, Norfolk Southern Railroad milepost D-80.15, was evaluated for consolidation by the Rail Division, including public involvement activities on April 27, 2006 to receive input regarding the proposed consolidation project. | |
| | The Highway Division 5 staff and Rail Division have evaluated this crossing and determined that the closure of SR-1818 (Burton Road) crossing will not have an adverse impact on traffic, since this is a low volume, humped, and redundant crossing. The crossing has adequate alternative access provided via the adjacent SR-1632 (Red Mill Road) crossing which is equipped with signals. | |
| | After carefully considering comments from the public meetings, safety for motorists, and train crews, availability of alternative access, impact to property owners and residents, staff recommends approval by the Board of Transportation to approve continuation of the necessary procedures for closure of the SR-1818 (Burton Road) crossing. | |

2. Division 5
Cary
Wake County
Y-4805C

As per our State Maintained Road/Railroad Crossing Closure Procedures, the SR-1650 (Reedy Creek Road) crossing of the both the CSXT Railroad and Norfolk Southern Railroad, Crossing No. 630 66N, CSXT Railroad milepost S-164.47, was evaluated for consolidation by the Rail Division, including public involvement activities on April 6, 2006 to receive input regarding the proposed consolidation project.

The Highway Division 5 staff and Rail Division have evaluated this crossing and determined that the closure of SR-1650 (Reedy Creek Road) crossing will not have an adverse impact on traffic, since this is a redundant crossing and the adjacent street network has adequate capacity to handle the relocated traffic. The crossing has adequate alternative access provided via the adjacent SR-1415 (Maynard Road) crossing which is equipped with signal and gates and the SR 1697 (Old Durham Road) grade separation. With the permanent closure and removal of the SR-1650 (Reedy Creek Road) crossing, minor roadway safety improvements will be done at the adjacent Chatham Street. After carefully considering comments from the public meetings, safety for motorists, and train crews, availability of alternative access, impact to property owners and residents, staff recommends approval by the Board of Transportation to approve continuation of the necessary procedures for closure of the SR-1650 (Reedy Creek Road) crossing.

3. Division 5
Knightdale
Wake County
Y-4805F

As per our State Maintained Road/Railroad Crossing Closure Procedures, the SR-2513 (Fayetteville Street) crossing of the Norfolk Southern Railroad, Crossing No. 465 681P,Norfolk Southern Railroad milepost NS-220.9, was evaluated for consolidation by the Rail Division, including public involvement activities on April 20, 2006 to receive input regarding the proposed consolidation project.

The Highway Division 5 staff and Rail Division have evaluated this crossing and determined that should remain open at this time due to the discontinued use of the rail line for freight traffic by Norfolk Southern. At such future time as rail traffic utilizes this track, the Rail Division and Division 5 may reevaluate the crossing for closure.

Staff recommends approval by the Board of Transportation to approve the recommendation of the Highway Division 5 and Rail Division staff to permit this crossing to remain open at this time.

4. Division 12
Hiddenite
Alexander Co.
38264.9

Change in Scope of Project: Original grant to shortline (Alexander County Railroad) project, approved on 6-3-04 called for repair and upgrade of I-40 RR bridge. Change adds purchase of rail and other materials to be used to upgrade approximately 1.5 track miles. This approval covers participation in eligible necessary and approved project costs incurred prior to September 7, 2006.

\$ 62,980

5. Division 14
Dillsboro
Swain &
Jackson Cos.
40796

Change in Scope of Project: Original grant to shortline (Great Smokey Mountains Railroad) project approved on 4-6-06 called for rehabilitation of Tuckasegee River Bridge. Change rescinds project and substitutes repair of Ella, Barkers Creek and Wilmont Bridges.

\$ 69,421

Division 6DunnHarnett Co.

State Rail Industrial Access Funds are needed to partially finance the cost of constructing a rail spur to serve Old Castle/Adams Products Company. The company proposes to invest \$20 million in a new production facility to produce concrete products. The company would employ 20 employees and ship and receive approximately 1,040 rail carloads per year. The total estimated cost of constructing the rail spur is \$448,578. The remaining \$324,578 will come from other public sources. Approval will be subject to verification of information contained in the application, an environmental review, and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Old Castle/Adams Products Company.

\$ 124,000

WBS Element 41087

7. Division 2
Morehead City
to Radio Island
Carteret Co.

State Rail Funds are needed to undertake environmental planning and preliminary engineering for replacement of the Newport River moveable bascule bridge span to insure rail access to Radio Island and points east. Replacement is necessary due to severe deterioration. The approach spans of the bridge were replaced in 1997. It is anticipated that the replacement span will be longer than the existing span, thereby widening the Newport River channel allowing for improved water navigation conditions. Funds will be used to prepare the environmental document, and for necessary preliminary design support.

WBS Element 41092

\$200,000

8. Division 4 & 5 Selma to Raleigh Johnston. Wake Cos.

Item J Summary

State Rail Funds are needed to for improvements on the North Carolina Railroad Company (NCRR) corridor to allow passenger train maximum authorized speeds to be increased from 59 MPH to 79 MPH between Selma and Raleigh. This will result in up to 5 minutes of travel time savings in the schedule for the Carolinian. Norfolk Southern Railway Company will design and construct under agreement with the Department and NCRR. Improvements include installation of a dispatcher-controlled power turnout and revision of tracks at Cabarrus St. yard in Raleigh, revision of selected at-grade crossing signal circuits and additional superelevation in selected curves.

\$1,300,000

\$50,000.00

The Department will pay cost of ongoing maintenance of the additional superelevated curves and maintenance of the train control signal system will continue to be paid for by NS. Funds will be used for necessary preliminary

engineering support and construction. Total estimated

cost for this work is \$1,300,000

WBS Element 41093

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Cowell, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

| Town/ County Division | Project Description | Estimated Cost |
|---|--|-------------------|
| Carteret Co. Div. 2 R-3307 | Project WBS 34528.2.1 \$150,000.00 has previously been approved for right of way acquisition on US 70 from the existing four lanes at Radio Island to US 70 north of Beaufort near SR 1303 (Pinners Point Road). Additional funds are needed for appraisal and acquisition of specific parcel 907. | \$25,000.00 |
| Jacksonville/ Onslow Co. Div. 3 U-4007 | Project WBS 35008.3.2 US 17 from Jacksonville Bypass to Drummer Kellum Road. Funds are needed for appraisals and acquisition of specific parcel 901. | \$25,000.00 |

2 Projects

Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Cowell, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

| Town/ County Division | Project Description | Estimated Cost |
|----------------------------------|---|-------------------|
| Bertie Co. Div. 1 R-2404 A | Project WBS 34424.3.7 \$53,200,000.00 has previously been approved for construction on US 17 from US 13 -17 to east of SR 1503 (Davis Road), 8.70 miles. Additional funds are needed for construction to reflect the current construction estimate. | \$17,000,000.00 |
| Trust Fund Intra Summary | astate 1 Project | \$ 17,000,000.00 |

Trust Funds - Urban Loops

| Winston-Salem/ Forsyth Co. Div. 9 U-2579 AA | Project WBS 34839.2.3 \$25,000.00 has previously been approved for appraisals and acquisition costs for specific parcels on the Winston-Salem - Northern Beltway (Future I-74) from I-40 to US 311, 1.6 miles. Additional funds are needed for appraisal and acquisition costs of specific parcel 979 and to cover the overdraft. | \$175,000.00 |
|--|--|--------------|
| Winston-Salem/ Forsyth Co. Div. 9 U-2579 AB | Project WBS 34839.2.4 \$3,860,000.00 has previously been approved for appraisals and acquisition costs for specific parcels on the Northern Beltway (Eastern Section of future I-74) from I-40 to I-40 Business/US 421, 3.10 miles. Additional funds are needed for appraisal and acquisition costs of specific parcels 969, 970, and 975, and to cover the overdraft. | \$495,000.00 |

| Winston-Salem/ Forsyth Co. Div. 9 U-2579 D | acquisition costs for speci (Eastern Section) from US Road), 3.20 miles. Addition | 9,500.00 has previously been approved for appraisals and quisition costs for specific parcels on the Northern Beltway estern Section) from US 311 to SR 2211 (Baux Mountain ad), 3.20 miles. Additional funds of are needed for appraisal acquisition costs of specific parcel 974 and cover the | |
|--|---|--|------------------|
| Charlotte/ Mecklenburg Co. Div. 10 R-2248 E | acquisition of specific pard of NC 115 (Old Statesville | 738,045.17 has previously been approved for appraisals and quisition of specific parcels on I-485 (Outer Loop) from east NC 115 (Old Statesville Road) to I-85 North, 6.90 miles. ditional funds are needed for appraisal and acquisition costs | |
| Trust Fund Urban L Summary | .oop | 4 Projects | \$ 1,045,000.00 |
| Trust Fund Intrast Summary | ate | 1 Project | \$ 17,000,000.00 |
| Total Summary of T | Frust | 5 Projects | \$ 18,045,000.00 |

Approval - Funds for Specific Federal-Aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Cowell, seconded by Board Member Betts, and the vote was unanimous with the exception of Board Member Spaulding, who abstained from voting on Project SS-4905M in Wake County, to allocate funds to the following projects:

Division 1

National Highway

| Town/ | Project | Estimated |
|-----------------------|---|--|
| County | Description | Cost |
| Tyrrell Co. K-4902 | WBS 40200.1.1, NHS-0064(91) US 64 Rest Area Renovation. Funds are needed for preliminary engineering. | \$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State |

Surface Transportation

| Divisionwide R-4067A | WBS 34608.2.2, STPNHS-000S(3) \$2,778,984.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$332,664.00 Cost \$266,131.00 Fed. \$66,533.00 State |
|---|---|--|
| | Bridge | |
| Gates Co. B-3640 | WBS 33188.3.2, BRZ-1400(4) Replace Bridge #16 over Merchants Mill Pond on SR 1400, 0.063 mile. Funds are needed for construction as shown in the 2006-2012 TIP. | \$790,000.00 Cost \$632,000.00 Fed. \$158,000.00 State |
| | Safety | |
| Divisionwide Z-4401 | WBS 35460.2.2, STP-FY02(2) \$790,262.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$23,973.00 to reflect the latest estimate for: Z-4401AF - intersection of NC 35 and the North Carolina and Virginia Railroad Tracks near Pendleton; Crossing #630 287R. | \$23,973.00 Cost \$21,576.00 Fed. \$2,397.00 State |
| Northampton Co. SS-4901B | WBS 41014.1, STP-0035(4) NC 35 at SR 1333 (Mt. Carmel Road/Severn Road)/SR 1351 (Vaughan Creek Road) near Severn. Funds are needed for preliminary engineering. | \$1,000.00 Cost \$900.00 Fed. \$100.00 State |
| Conway/ Northampton Co. SS-4901C | WBS 41015.1, STPNHS-0158(32) US 158 (Main Street) at NC 35 (Church Street). Funds are needed for preliminary engineering. | \$2,500.00 Cost \$2,250.00 Fed. \$250.00 State |
| | Ferry Boat Discretionary | |

Manns

Harbor/

Dare Co. F-4006

Division 2

WBS 35486.3.1, FBD-12(32) Construct a Marine Maintenance Facility including demolition of existing building, laying the foundation for the new paint building, extensive site-work and extending the existing platen.

\$2,954,089.00 Cost \$2,363,271.00 Disc.

\$590,818.00 State

Surface Transportation

| Divisionwide R-4067B | WBS 34608.2.3, STPNHS-000S(4) \$2,216,170.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$330,660.00 Cost \$264,528.00 Fed. \$66,132.00 State |
|-----------------------------------|---|---|
| Kinston/ Lenoir Co. Y-4116C | WBS 35230.3.4, STP-FY00(23) \$267,700.00 has previously been approved for construction. Railroad Crossing Improvement, Consolidation and Closure Project. Funds need to be increased \$290,000.00 for improvements at Mitchell Street, Crossing #722 796T and closure of Peyton Avenue. Crossing #722 795L. | \$290,000.00 Cost \$290,000.00 Fed. |
| | Enhancement | |
| Greenville/ Pitt Co. E-4906 | WBS 39560.3.1, STP-0220(18) \$69,480.00 has previously been approved for construction. Sidewalk along Charles Boulevard (SR 1707) from 14th Street to Greenville Boulevard. Funds need to be increased \$250,000.00 for construction by city contract. | \$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 Local |
| Ayden/ Pitt Co. E-4907 | WBS 39562.3.1, STP-0206(4) Brick crosswalks in the downtown historic district. Funds are needed for construction by city contract. | \$45,124.00 Cost \$36,099.00 Fed. \$9,025.00 Local |
| | Bridge | |
| Craven Co. B-2532 | WBS 32649.2.2, BRSTP-070B(4) Replace Bridge #60 over the Trent River on US 70 Business. Right of way funds are needed for utilities adjustment. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
| Lenoir Co. B-4172 | WBS 33519.2.1, BRSTP-55(21) Replace Bridge #9 over Jericho Run on NC 55. Funds are needed for right of way and utilities. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |
| Safety | | |
| Beaufort Co. SS-4902I | WBS 41018.1, STP-0264(34) US 264 at NC 32 east of Washington. Funds are needed for preliminary engineering. | \$1,000.00 Cost \$900.00 Fed. \$100.00 State |
| Carteret Co. | WBS 40827.1, STPNHS-70(89) | -\$1,000.00 Cost |

| SF-4902B | \$1,000.00 has previously been approved for preliminary engineering. US 70 at SR 1127 (Mason Town Road). Funds need to be reduced (\$1,000.00). This project will now be funded as a state funded construction project. | -\$900.00 Fed. -\$100.00 State |
|-------------------------------------|--|--|
| New Bern/ Craven Co. SF-4902H | WBS 41010.1, STPNHS-0017(60) US 17-70 (Trent River Bridges) from US 17- NC 55 (Neuse River Bridges) and associated Ramp Bridges #83-#89 and #231. Funds are needed for preliminary engineering. | \$1,000.00 Cost \$900.00 Fed. \$100.00 State |
| Lenoir Co. SS-4902H | WBS 41017.1, STP-0011(11) NC 11 from SR 1745 (Cunningham Road) to the Pitt County Line near Kinston. Funds are needed for preliminary engineering. | \$2,500.00 Cost \$2,250.00 Fed. \$250.00 State |
| | Division 3 | |
| | Surface Transportation | |
| Divisionwide R-4067C | WBS 34608.2.4, STPNHS-000S(5) \$3,074,676.00 previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$337,779.00 Cost \$270,223.00 Fed. \$67,556.00 State |
| | Bridge | |
| New Hanover Co. B-4990 | WBS 40838.3.1, BRSTP-17(59) \$5,000,000.00 has previously been approved for construction. The Cape Fear Memorial Bridge #13 over the Cape Fear River on US 17-74-76-421 in Wilmington. Additional funds are needed to reflect the low bid received July 18, 2006. | \$1,168,830.00 Cost \$935,064.00 Fed. \$233,766.00 State |
| | Safety | |
| Divisionwide Z-4403 | WBS 35462.2.9, STP-FY04(3) \$299,113.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$29,053.00 to reflect the latest estimate for: Z-4403DB - intersection of SR 1913 (Summerhill Road) and CSX Transportation Tracks near Warsaw; Crossing #628 866A. | \$29,053.00 Cost \$26,148.00 Fed. \$2,905.00 State |
| New Hanover Co. SS-4903H | WBS 41019.1, STP-2048(5) SR 2048 (Gordon Road) and SR 1175 (Kerr Avenue) near Wilmington. Funds are needed for preliminary engineering. | \$6,000.00 Cost \$5,400.00 Fed. \$600.00 State |

Division 4

Surface Transportation

| Divisionwide R-4067D | WBS 34608.2.5, STPNHS-000S(6) \$2,888,911.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$431,472.00 Cost \$345,178.00 Fed. \$86,294.00 State |
|--|--|--|
| | Bridge | |
| Johnston Co. B-2840 | WBS 32723.2.1, BRSTP-1007(2) \$4,649.00 has previously been approved for right of way and utilities. Replace Bridge #14 over Raccoon Swamp and Bridge #16 over Moccasin Creek on SR 1007. Additional funds are needed to cover the overdraft. | \$1,373.00 Cost \$1,098.00 Fed. \$275.00 State |
| | Safety | |
| Divisionwide Z-4404 | WBS 35463.2.10, STP-FY03(5) \$835,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$41,800.00 to reflect the latest estimate for: Z-4404BQ - intersection of NC 222 (Main Street) and Norfolk Southern Railway Tracks to include the upgrade of traffic signal preemption for the intersection of NC 222 (Main Street) and SR 1682 (East Commercial Street) near Stantonsburg; Crossing #465 579J. | \$41,800.00 Cost \$37,620.00 Fed. \$4,180.00 State |
| Johnston Co. SF-4904B | WBS 41011.1, STPIMS-40-4(129)335 I-40 from Milepost 18.99 to Milepost 29.69 near NC 96 near Benson. Funds are needed for preliminary engineering. | \$5,000.00 Cost \$4,500.00 Fed. \$500.00 State |
| Smithfield/ Johnston Co. SS-4904I | WBS 41020.1, STP-1010(8) SR 1010 (Cleveland Road) at SR 1501 (Swift Creek Road). Funds are needed for preliminary engineering. | \$6,500.00 Cost \$5,850.00 Fed. \$650.00 State |
| | Division 5 | |
| | National Highway | |
| Wake Co. R-2547 | WBS 34455.3.11, NHS-64(93) US 64 from I-440 (Raleigh Beltline) to existing US 64 near SR 1003 (Rolesville Road) and I-440 from 0.83 mile south of US 64 to Poole Road, 10.90 miles. Funds are needed for construction for landscaping by purchase order contract. | \$908,000.00 Cost \$726,400.00 Fed. \$181,600.00 State |

Surface Transportation

| Divisionwide R-4067E | WBS 34608.2.6, STPNHS-000S(298) \$3,066,485.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$462,489.00 Cost \$369,991.00 Fed. \$92,498.00 State |
|--------------------------------------|---|---|
| Wake Co. R-2907 | WBS 34515.3.2, STP-55(5) \$10,899,197.00 has previously been approved for construction. NC 55 from southeast of SR 1108 (Wake Chapel Road) in Fuquay-Varina to northwest of SR 1114 (Ralph Stephens Road) south of Holly Springs, 3.182 miles. Additional funds are needed for landscaping by purchase order contract. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State |
| | Congestion Mitigation | |
| Wake Co. C-4924A | WBS 44024.1.1, CMS-000S(453) \$150,000.00 has previously been approved for preliminary engineering. Triangle J Council of Governments - Capital Area Metropolitan Planning Organization - Development of Flexible Work Schedules for Employers and Organizations in the Triangle Ozone Non-Attainment Region. Funds need to be reduced (\$100,000.00). Funding for FY07 and FY08 is being removed at this time. | -\$100,000.00 Cost -\$80,000.00 Fed. -\$20,000.00 Other |
| Durham- Orange Cos. C-4924B | WBS 44024.1.2, CMS-000S(454) \$150,000.00 has previously been approved for preliminary engineering. Triangle J Council of Governments - Durham - Chapel-Hill - Carrboro Metropolitan Planning Organization (DCHC) - Development of Flexible Work Schedules for Employers and Organizations in the Triangle Ozone Non-Attainment Region. Funds need to be reduced (\$100,000.00). Funding for FY07 and FY08 is being removed at this time. | -\$100,000.00 Cost -\$80,000.00 Fed. -\$20,000.00 Other |
| Durham/ Durham Co. C-4929 | WBS 44029.3.1, CMS-0505(22) Install bicycle racks at major workplaces, retail business districts, public use facilities, and transit stations. Funds are needed for construction by city contract for FY06. | \$16,000.00 Cost \$12,800.00 Fed. \$3,200.00 Local |
| Roxboro/ Person Co. C-4942 | WBS 44042.1.1, CMS-0522(1) Sidewalk along US 501 South (Garrett Street) from South Main Street to the Roxboro Commons Shopping Center. Funds are needed for preliminary engineering. | \$8,000.00 Cost \$6,400.00 Fed. \$1,600.00 Local |
| Wake Co. | WBS 44002.1.1, CMS-000S(448) | \$667,334.00 Cost |
| | 1120 110021111, 01110 0000(110) | φοσ.,σσ ποσ σοσι |

| C-4902 | North Carolina State University - NC Solar Center Clean Transportation Program. Funds are needed for preliminary engineering to develop and administer a clean fuel-advanced technology rebate program. | \$534,000.00 Fed. \$133,334.00 Other |
|----------------------------------|---|---|
| | Enhancement | |
| Durham/ Durham Co. E-4924 | WBS 39589.3.1, STP-0505(16) Pedestrian median and refuge islands on West Club Boulevard at the intersection with Oval Drive and Oakland Avenue. Funds are needed for construction by city contract. | \$85,683.00 Cost \$68,546.00 Fed. \$17,137.00 Local |
| | Bridge | |
| Durham Co. B-3169 | WBS 32906.3.1, BRZ-1402(7) Replace Bridge #158 over a creek on SR 1402. Funds are needed for right of way and utilities. | \$24,000.00 Cost \$19,200.00 Fed. \$4,800.00 State |
| | Safety | |
| Wake Co. SS-4905L | WBS 41022.1, STP-0039(6) NC 39 at NC 97 near Zebulon. Funds are needed for preliminary engineering. | \$750.00 Cost \$675.00 Fed. \$75.00 State |
| Raleigh/ Wake Co. SS-4905M | WBS 41023.1, STP-3109(1) SR 3109 (Brier Creek Parkway) at Skyland Ridge Drive and SR 3109 (Brier Creek Parkway) at ACC Boulevard. Funds are needed for preliminary engineering. | \$7,000.00 Cost \$6,300.00 Fed. \$700.00 State |
| | Division 6 | |
| | Surface Transportation | |
| Divisionwide R-4067F | WBS 34608.2.7, STPNHS-000S(8) \$2,827,211.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$468,312.00 Cost \$374,650.00 Fed. \$93,662.00 State |
| Safety | | |
| Columbus Co. SS-4906F | WBS 41024.1, STP-1005(15) Bridge #126 on SR 1005 (Peacock Road) over Gum Swamp near Tabor City. Funds are needed for preliminary engineering. | \$7,000.00 Cost \$6,300.00 Fed. \$700.00 State |
| Cumberland | WBS 41025.1, STP-1116(7) | \$3,000.00 Cost |

| Co. SS-4906G | SR 1116 (Old Plank Road) and SR 1288 (Lake Upchurch Road) near Hope Mills. Funds are needed for preliminary engineering. | \$2,700.00 Fed. \$300.00 State |
|--|--|---|
| | Municipal Bridge | |
| Fayetteville/ Cumberland Co. M-0395 | WBS 40489.1.34, BRZ-NBIS(12) \$42,085.00 has previously been approved for preliminary engineering. Municipal Bridge Inspections. Funds need to be increased \$2,475.00 for additional structures to be inspected. | \$2,475.00 Cost \$1,980.00 Fed. \$495.00 Local |
| | Division 7 | |
| | Surface Transportation | |
| Divisionwide R-4067G | WBS 34608.2.8, STPNHS-000S(9) \$2,537,683.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$311,047.00 Cost \$248,838.00 Fed. \$62,209.00 State |
| | Congestion Mitigation | |
| Caswell- Davidson- Montgomery- Randolph- Rockingham Cos. C-4936D | WBS 44036.1.4, CMS-000S(458) Piedmont Authority for Regional Transportation (PART). Preliminary engineering funds are needed for the FY06 allocation to implement a Regional Air Quality Awareness Program for the Piedmont Triad Rural Planning Organization (RPO). | \$37,500.00 Cost \$30,000.00 Fed. \$7,500.00 Other |
| Guilford Co. C-4936A | WBS 44036.1.1, CMS-000S(455) Piedmont Authority for Regional Transportation (PART). Preliminary engineering funds are needed for the FY06 allocation to implement a Regional Air Quality Awareness Program in Greensboro. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 Other |
| Guilford Co. C-4936B | WBS 44036.1.2, CMS-000S(456) Piedmont Authority for Regional Transportation (PART). Preliminary engineering funds are needed for the FY06 allocation to implement a Regional Air Quality Awareness Program in High Point. | \$41,500.00 Cost \$33,200.00 Fed. \$8,300.00 Other |

Bridge

| Guilford Co. B-4130 | WBS 33483.2.1, BRZ-3045(2) Replace Bridge #228 over Alamance Creek on SR 3045. Funds are needed for right of way and utilities. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
|---------------------------------------|---|---|
| Guilford Co. B-4131 | WBS 33484.2.1, BRZ-3394(1) Replace Bridge #11 over Big Alamance Creek on SR 3394. Funds are needed for right of way and utilities. | \$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State |
| Rockingham Co. B-4254 | WBS 33596.2.1, BRZ-2627(1) Replace Bridge #89 over Little Troublesome Creek on SR 2627. Funds are needed for right of way and utilities. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State |
| | Safety | |
| Divisionwide Z-4407 | WBS 35466.2.7, STP-FY03(8) \$617,200.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$66,100.00 to reflect the latest estimate for: Z-4407BA - installation of signals and gates at the intersection of SR 1727 (Eubanks Road) and Norfolk Southern Railway Tracks near Chapel Hill; Crossing #735 173W. | \$66,100.00 Cost \$59,490.00 Fed. \$6,610.00 State |
| Orange Co. SS-4907E | WBS 41026.1, STP-0054(9) NC 54 and SR 1952 (White Cross Road) near Carrboro. Funds are needed for preliminary engineering. | \$14,000.00 Cost \$12,600.00 Fed. \$1,400.00 State |
| | Municipal Bridge | |
| Greensboro/ Guilford Co. M-0395 | WBS 40489.1.38, BRZ-NBIS(12) \$247,016.00 has previously been approved for preliminary engineering. Municipal Bridge Inspections. Funds need to be increased \$11,399.00 for additional structures to be inspected. | \$11,399.00 Cost \$9,119.00 Fed. \$2,280.00 Local |
| Chapel Hill/ Orange Co. M-0395 | WBS 40489.1.23, BRZ-NBIS(12) \$47,036.00 has previously been approved for preliminary engineering. Municipal Bridge Inspections. Funds need to be increased \$4,951.00 for additional structures to be inspected. | \$4,951.00 Cost \$3,961.00 Fed. \$990.00 Local |

Division 8

Surface Transportation

| Chatham- Orange Cos. R-0942CA | WBS 34353.3.5, STPNHS-15(6) \$52,013,694.00 has previously been approved for construction. US 15-501 from SR 1599 (Old Rock Spring Road) in Chatham County to SR 1008 (Mt. Carmel Church Road) in Orange County, 12.734 miles. Funds need to be increased \$95,000.00 for the installation of a traffic signal at the intersection of US 15-501 and Dogwood Acres due to safety concerns. | \$95,000.00 Cost \$76,000.00 Fed. \$19,000.00 State |
|---|---|--|
| Divisionwide R-4067H | WBS 34608.2.9, STPNHS-000S(227) \$2,959,415.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$332,169.00 Cost \$265,735.00 Fed. \$66,434.00 State |
| Raeford/ Hoke Co. U-3816 | WBS 34979.2.2, STP-0831(2) Palmer Street Extension from NC 211 at SR 1149 (McLean Road) to NC 20 at SR 1403 (Prospect Avenue). Funds are needed for right of way and utilities. | \$240,000.00 Cost \$192,000.00 Fed. \$48,000.00 State |
| Sanford/ Lee Co. U-2921 | WBS 34890.3.2, STPNHF-000S(136) \$9,258,693.00 has previously been approved for construction. US 421-NC 42-87 (Horner Boulevard) from SR 1107 (Fields Street) to NC 42-78 (Main Street), 1.714 miles. Additional funds are needed to cover the overdraft. | \$40,820.00 Cost \$32,656.00 Fed. \$8,164.00 State |
| | Congestion Mitigation | |
| Pittsboro- Chapel Hill/ Chatham Co. C-4974 | WBS 44074.1.1, CMS-0830(2) \$90,121.00 has previously been approved for preliminary engineering. Establish a Noon Transit Route between Pittsboro and Chapel Hill. Funds need to be reduced (\$60,081.00). Funding for FY07 and FY08 is being removed at this time. | -\$60,081.00 Cost -\$44,506.00 Fed. -\$15,575.00 Other |
| | Enhancement | |
| Sanford/ Lee Co. E-4946 | WBS 39611.3.1, STP-0837(2) Streetscaping along the north side of Charlotte Avenue from Moore Street to Hawkins Avenue (US 15-501). Funds are needed for construction by city contract. | \$168,865.00 Cost \$135,092.00 Fed. \$33,773.00 Local |
| Southern Pines/ Moore Co. E-4943 | WBS 39608.3.1, STP-0840(4) Rehabilitate Freight Depot. Funds are needed for construction by city contract. | \$135,000.00 Cost \$108,000.00 Fed. \$27,000.00 Local |

Bridge

| Randolph Co. B-4243 | WBS 33586.2.1, BRSTP-1504(8) Replace Bridge #71 over Reek Creek on SR 1504 in Asheboro. Funds are needed for right of way and utilities. | \$58,000.00 Cost \$46,400.00 Fed. \$11,600.00 State |
|--|---|--|
| Randolph Co. B-4244 | WBS 33587.2.1, BRZ-2215(1) Replace Bridge #140 over Gabriel's Creek on SR 2215. Funds are needed for right of way and utilities. | \$45,000.00 Cost \$36,000.00 Fed. \$9,000.00 State |
| | Safety | |
| Hoke Co. SS-4908A | WBS 41027.1, STPNHS-0401(169) US 401 at SR 1418 (Lindsey Road) near Fayetteville. Funds are needed for preliminary engineering. | \$9,500.00 Cost \$8,550.00 Fed. \$950.00 State |
| Divisionwide Z-4408 | WBS 35467.2.16, STP-FY04(8) \$2,210,200.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$107,701.00 to reflect the latest estimate for: Z-4408DA - installation of signals and gates at the intersection of SR 1515 (Third Street) and the Atlantic and Western Railway Tracks in Sanford; Crossing #864 820J. | \$107,701.00 Cost \$96,931.00 Fed. \$10,770.00 State |
| Randolph Co. SS-4908B | WBS 41028.1, STPNHS-0421(39) US 421 from NC 49 to the Guilford County Line near Liberty. Funds are needed for preliminary engineering. | \$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State |
| | Municipal Bridge | |
| Asheboro/ Randolph Co. M-0395 | WBS 40489.1.5, BRZ-NBIS(12) \$12,378.00 has previously been approved for preliminary engineering. Municipal Bridge Inspections. Funds need to be increased \$2,475.00 for additional structures to be inspected. | \$2,475.00 Cost \$1,980.00 Fed. \$495.00 Local |
| Rockingham/ Richmond Co. M-0395 | WBS 40489.1.73, BRZ-NBIS(12) \$2,476.00 has previously been approved for preliminary engineering. Municipal Bridge Inspections. Funds need to be increased \$2,475.00 for additional structures to be inspected. | \$2,475.00 Cost \$1,980.00 Fed. \$495.00 Local |

Division 9

Interstate Maintenance

| Forsyth Co. I-4926 | WBS 40893.1.1, IMS-40-3(113)188 I-40 from Westgate Center Drive to US 421/I-40 Business (Jonestown Road) west of Winston Salem. Funds are needed for preliminary engineering. | \$51,000.00 Cost \$45,900.00 Fed. \$5,100.00 State |
|------------------------------------|--|---|
| | National Highway | |
| Rowan Co. I-2511CA | WBS 34163.3.8, NHF-85-2(54)74 \$68,830,478.00 has previously been approved for construction. I-85 from just south of US 601 to just north of SR 1002 (Bringle Ferry Road) near East Spencer, 3.521 miles. Funds need to be increased \$646,000.00 for landscaping by state forces. | \$646,000.00 Cost \$567,188.00 Fed. \$78,812.00 State |
| | Surface Transportation | |
| Divisionwide R-4067I | WBS 34608.2.10, STPNHS-000S(228) \$2,579,293.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$332,547.00 Cost \$266,038.00 Fed. \$66,509.00 State |
| | Congestion Mitigation | |
| Forsyth Co. C-4936C | WBS 44036.1.3, CMS-000S(457) Piedmont Authority for Regional Transportation (PART). Preliminary engineering funds are needed for the FY06 allocation to implement a Regional Air Quality Awareness Program in Winston Salem. | \$62,500.00 Cost \$50,000.00 Fed. \$12,500.00 Other |
| Clemmons/ Forsyth Co. C-4977 | WBS 44077.1.1, CMS-0926(2) Sidewalk along Middlebrook Drive from US 158 (Clemmons Road) to Amberly Lane. Funds are needed for preliminary engineering. | \$13,000.00 Cost \$10,400.00 Fed. \$2,600.00 Local |
| Bridge | | |
| Davidson Co. B-4100 | WBS 33456.2.1, BRSTP-1741(2) Replace Bridge #142 over Abbott's Creek on SR 1741. Funds are needed for right of way and utilities. | \$145,000.00 Cost \$116,000.00 Fed. \$29,000.00 State |
| Davidson Co. B-4101 | WBS 33457.2.1, BRSTP-1741(3) Replace Bridge #141 over Abbott's Creek on SR 1741. Funds are needed for right of way and utilities. | \$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State |
| Davie Co. | WBS 33460.2.1, BRSTP-801(5) | \$135,000.00 Cost |

| B-4104 | Replace Bridge #21 over Carter Creek on NC 801. Funds are needed for right of way and utilities. | \$108,000.00 Fed. \$27,000.00 State |
|-----------------------------------|---|---|
| Forsyth Co. B-4112 | WBS 33467.2.1, BRZ-1631(2) Replace Bridge #30 over Muddy Creek on SR 1631. Funds are needed for right of way and utilities. | \$145,000.00 Cost \$116,000.00 Fed. \$29,000.00 State |
| Rowan Co. B-4255 | WBS 33597.3.1, BRSTP-0801(7) \$1,950,000.00 has previously been approved for construction. Replace Bridge #28 over Withrow Creek on NC 801, 0.182 mile. Additional funds are needed to reflect the low bid received July 18, 2006. | \$5,137.00 Cost \$4,110.00 Fed. \$1,027.00 State |
| Stokes Co. B-4282 | WBS 33622.2.2, BRSTP-0066(1) Replace Bridge #54 over Pinch Gut Creek on NC 66. Funds are needed for right of way and utilities. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State |
| | Safety | |
| Davidson Co. SS-4909D | WBS 41029.1, STP-2304(1) SR 2304 (Parks Road) with SR 2380 (Palmer/Bethany Road) in Davidson County near Silver Hill. Funds are needed for preliminary engineering. | \$3,500.00 Cost \$3,150.00 Fed. \$350.00 State |
| | Surface Transportation | |
| Rowan- Iredell Co. R-2911WM | WBS 34517.4.2, STP-70(52) \$633,600.00 has previously been approved for right of way - advance acquisition of specific parcels. US 70 from Statesville to Salisbury - wetland and stream mitigation. Funds need to be increased \$238,114.00 for SP 707 WM and SP 708 WM - (Property of Phillip O. and Meredith F. Ridge) for the acquisition of a conservation easement. | \$238,114.00 Cost \$190,491.00 Fed. \$47,623.00 State |
| Division 10 | | |
| | Surface Transportation | |
| Divisionwide R-4067J | WBS 34608.2.11, STPNHS-000S(3) \$2,990,127.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$320,358.00 Cost \$256,286.00 Fed. \$64,072.00 State |
| Union Co. | WBS 34485.3.7, STP-0601(19) | \$25,000.00 Cost |

| R-2616 | \$39,700,000.00 has previously been approved for construction. US 601 from north of the South Carolina State Line to north of SR 2105 (Marion Lee Road). Funds need to be increased \$25,000.00 to construct a retaining structure by purchase order contract. | \$20,000.00 Fed \$5,000.00 State |
|---|---|--|
| | Congestion Mitigation | |
| Charlotte/ Mecklenburg Co. C-4955 | WBS 44055.3.1, CMS-1003(52) Center City Parking and Way-Finding System Signage. Funds are needed for construction by city contract. | \$455,500.00 Cos \$364,400.00 Fed \$91,100.00 Loca |
| Charlotte/ Mecklenburg Co. C-4959 | WBS 44059.1.1, CMS-000S(54) \$625,000.00 has previously been approved for preliminary engineering. Pilot Transportation Demand Management Program. Funds need to be reduced (\$312,500.00). Funding for FY07 is being removed at this time. | -\$312,500.00 Cos -\$250,000.00 Fed -\$62,500.00 Othe |
| | Safety | |
| Divisionwide Z-4410 | WBS 35469.2.16, STP-FY04(10) \$904,200.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$84,065.00 to reflect the latest estimate for: Z-4410DA - intersection of SR 1423 (Kitty Bennett Road) and CSX Transportation Tracks near Wadesboro to include installation of a cantilever in the northwest quadrant; Crossing #631 745E. | \$84,065.00 Cos \$75,659.00 Fed \$8,406.00 State |
| Divisionwide Z-4610 | WBS 43010.2.1, STP-FY06(10) \$1,089,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds needed to be reduced (\$242,000.00) to reflect the latest estimate for: Z-4610G - intersection of Christenburg Road and Norfolk Southern Railway Tracks in Charlotte; Crossing #730 133G and Z-4610H - intersection of Henderson Road and Norfolk Southern Railway Tracks in Charlotte; Crossing #730 138R. Both streets were dedicated to the city of Charlotte by NCDOT and are now on the Municipal System. | -\$242,000.00 Cos -\$217,800.00 Fed -\$24,200.00 State |
| Matthews/ Mecklenburg Co. SS-4910E | WBS 41031.1, STP-3143(10) SR 3143 (Idlewild Road) and SR 3167 (Rice Road)/SR 3166 (Dan Hood Road). Funds are needed for preliminary engineering. | \$5,000.00 Cos \$4,500.00 Fed \$500.00 State |

Municipal Bridge

| Ansonville/ Anson Co. B-4861 | WBS 38194.1.1, BRZ-1002(21) \$66,000.00 has previously been approved for preliminary engineering. Bridge #88 over the Winston-Salem Southbound Railroad on Ridge Street. Funds need to be increased \$178,732.00 for the latest cost estimate for preliminary engineering. | \$178,732.00 Cost \$142,986.00 Fed. \$35,746.00 Local | | |
|---------------------------------------|--|---|--|--|
| | Division 11 | | | |
| | Surface Transportation | | | |
| Divisionwide R-4067K | WBS 34608.2.12, STPNHS-000S(13) \$2,718,880.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$364,294.00 Cost \$291,435.00 Fed. \$72,859.00 State | | |
| | Bridge | | | |
| Ashe Co. B-3606 | WBS 33159.2.1, BRZ-1366(1) Replace Bridge #70 over Horse Creek on SR 1366. Funds are needed for right of way and utilities. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State | | |
| Ashe Co. B-3803 | WBS 33259.2.1, BRZ-1169(2) Replace Bridge #334 over the South Fork New River on SR 1169. Funds are needed for right of way and utilities. | \$107,000.00 Cost \$85,600.00 Fed. \$21,400.00 State | | |
| Caldwell Co. B-4054 | WBS 33419.2.1, BRZ-1517(3) Replace Bridge #334 over the Yadkin River on SR 1517. Funds are needed for right of way and utilities. | \$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State | | |
| Wilkes Co. B-4322 | WBS 33659.2.1, BRZ-1167(1) Replace Bridge #71 over Stony Fork Creek on SR 1167. Funds are needed for right of way and utilities. | \$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State | | |
| Safety | | | | |
| Sawmills/ Caldwell Co. SF-4911C | WBS 41012.1, STP-1108(13) SR 1108 (Mission Road) at SR 1284 (Spartan Road). Funds are needed for preliminary engineering. | \$5,000.00 Cost \$4,500.00 Fed. \$500.00 State | | |

Division 12

Discretionary

| Statesville/ Iredell Co. I-3819 | WBS 34192.1.2, IMS-40-2(124)152 \$1,005,469.00 has previously been approved for preliminary engineering. I-40/I-77 interchange and I-40 from US 21 to I-77. Funds need to be increased \$1,884,094.00 for FY06 allocation from the Interstate Maintenance Discretionary Program. | \$1,884,094.00 Cost \$1,507,275.00 Disc. \$376,819.00 State |
|--|--|---|
| | Surface Transportation | |
| Divisionwide R-4067L | WBS 34608.2.13, STPNHS-000S(14) \$2,554,240.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$302,281.00 Cost \$241,825.00 Fed. \$60,456.00 State |
| | Bridge | |
| Iredell Co. B-4158 | WBS 33506.2.2, BRZ-1854(2) Replace Bridge #228 over Rocky Creek on SR 1854. Funds are needed for right of way and utilities. | \$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State |
| | Safety | |
| Alexander Co. SI-4727 | WBS 36629.3.1, STP-127(5) \$25,000.00 has previously been approved for construction. NC 127 at SR 1137-SR 1143 (Rink Dam Road) in the Hickory urban boundary. Additional funds are needed to cover the overdraft. | \$1,738.00 Cost \$1,738.00 Fed. |
| Conover/ Catawba Co. SF-4912D | WBS 41013.1, STP-1007(16) SR 1007 (Old US 70) at I-40 westbound ramps, Exit 130. Funds are needed for preliminary engineering. | \$5,000.00 Cost \$4,500.00 Fed. \$500.00 State |
| Mooresville/ Iredell Co. Z-4612H | WBS 43012.1.2, STP-FY06(15) Railway-highway grade crossing signals and gates at the intersection of Statesville Street and the Norfolk Southern Railway Tracks: Crossing #721 621L. Funds are needed for preliminary engineering. | \$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 Local |
| Mooresville/ Iredell Co. Z-4612H | WBS 43012.2.3, STP-FY06(15) Railway-highway grade crossing signals and gates at the intersection of Statesville Street and the Norfolk Southern Railway Tracks: Crossing #721 621L. Funds are needed for construction by state, city, and railroad forces. | \$121,000.00 Cost \$108,900.00 Fed. \$12,100.00 Local |

High Priority

| Catawba Co. R-4911 | WBS 40930.1.1, HPP-0010(2) NC 10 and US 321/NC 10 Interchange. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State | | |
|---|---|---|--|--|
| | Division 13 | | | |
| | Surface Transportation | | | |
| Divisionwide R-4067M | WBS 34608.2.14, STPNHS-000S(15) \$2,644,019.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$330,446.00 Cost \$264,357.00 Fed. \$66,089.00 State | | |
| | Enhancement | | | |
| Lake Lure/ Rutherford Co. E-4819 | WBS 36432.2.1, STP-1315(8) Sidewalks at US 64/US 74A (Memorial Highway). Funds are needed for construction by city contract. | \$133,313.00 Cost \$106,651.00 Fed. \$26,662.00 Local | | |
| | Bridge | | | |
| Madison Co. B-3869 | WBS 33314.2.2, BRSTP-1151(3) Replace Bridge #146 over Big Pine Creek on SR 1151. Funds are needed for right of way and utilities. | \$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State | | |
| Safety | | | | |
| Madison Co. SS-4913E | WBS 41033.1, STPIMS-26-1(74)9 I-26 at Exit 9 (US 19) near Mars Hill. Funds are needed for preliminary engineering. | \$2,000.00 Cost \$1,800.00 Fed. \$200.00 State | | |
| Spruce Pine/ Mitchell Co. SS-4913D | WBS 41032.1, STP-0019(25) US 19E just west of SR 1122 (Temple Mountain Road). Funds are needed for preliminary engineering. | \$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State | | |

Division 14

Surface Transportation

| Divisionwide R-4067N | WBS 34608.2.15, STPNHS-000S(16) \$2,869,901.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | | Cost Fed. State | |
|----------------------------------|---|--|-----------------------|--|
| | Enhancement | | | |
| Franklin/ Macon Co. E-4593 | WBS 34115.1.1, STP-1410(1) \$9,000.00 has previously been approved for preliminary engineering. Sidewalks along Ulco Drive, Forest Avenue and Ulco Drive Extension. Funds need to be reduced (\$9,000.00). Town of Franklin declined project. | -\$9,000.00 -\$7,200.00 -\$1,800.00 l | Fed. | |
| Franklin/ Macon Co. E-4593 | WBS 34115.2.1, STP-1410(1) \$84,931.00 has previously been approved for construction by city contract. Sidewalks along Ulco Drive, Forest Avenue and Ulco Drive Extension. Funds need to be reduced (\$84,931.00). Town of Franklin declined project. | -\$84,931.00 -\$67,945.00 -\$16,986.00 l | | |
| | Bridge | | | |
| Cherokee Co. B-4070 | WBS 33433.2.1, BRZ-1347(2) Replace Bridge #112 over Hanging Dog Creek on SR 1347. Funds are needed for right of way and utilities. | \$43,000.00 \$34,400.00 \$8,600.00 | | |
| Cherokee Co. B-4071 | WBS 33434.2.1, BRZ-1393(2) Replace Bridge #32 over Junaluska Creek on SR 1393. Funds are needed for right of way and utilities. | . , | Cost Fed. State | |
| Jackson Co. B-4161 | WBS 33509.2.1, BRZ-1132(6) Replace Bridge #211 over the Tuckasegee River on SR 1132. Funds are needed for right of way and utilities. | \$91,000.00 \$72,800.00 \$18,200.00 | | |
| Safety | | | | |
| Clay Co. SS-4914G | WBS 41034.1, STP-0064(92) US 64 from NC 175 to Macon County near Hayesville. Funds are needed for preliminary engineering. | \$5,000.00 \$4,500.00 \$500.00 | Fed. | |
| Divisionwide | WBS 35473.2.1, STP-FY02(15) | -\$97,000.00 | Cost | |

| Z-4414 | \$582,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be decreased (\$97,000.00) to delete project Z-4414AA - intersection of SR 1618 (Whitaker Lane) and the Great Smokey Mountain Railroad Tracks in Andrews; Crossing #720 126U. Rail volume at this crossing is zero. | -\$87,300.00 Fed. -\$9,700.00 State | | |
|---------------------|--|---|--|--|
| | Statewide | | | |
| | Surface Transportation | | | |
| Statewide R-4067 | WBS 34608.2.1, STPNHS-000S(237) \$350,000.00 has previously been approved for construction. Positive Guidance Program for Preventative Maintenance of Pavement Markings and Markers. Additional funds are needed for FY06 allocation. | \$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State | | |
| | Bridge | | | |
| Statewide M-0379 | WBS 39792.1.1, BR-000S(426) \$750,000.00 has previously been approved for preliminary engineering. Hydraulics Unit Scour Evaluation Program of existing bridges at various locations in all fourteen divisions. Funds need to be increased \$350,000.00 for evaluation of 100 additional bridges. | \$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State | | |
| | Planning and Research | | | |
| Statewide No ID | WBS 46486.3.3, SPR-TPF5(116) Pooled Funds Project for the investigation of fatigue life of steel base plate to pole connections for traffic structures. | \$25,000.00 Cost \$25,000.00 Fed. | | |
| Statewide No ID | WBS 46486.3.2, SPR-TPF5(111) Pooled Funds Project for the development of Standards for Geotechnical Management Systems. | \$15,000.00 Cost \$15,000.00 Fed. | | |
| Discretionary Funds | | | | |
| Statewide M-0402 | WBS 41081.3.1, ASA-000S(493) Accelerating Safety Activities Program. Construction funds are needed to acquire a shoulder wedge maker, a device that allows a beveled edge on the outside shoulder of a paved surface. | \$10,000.00 Cost \$10,000.00 Disc | | |
| ITEM M SUMMARY | 120 PROJECTS – (TOTAL FEDERAL AND STATE) | \$18,805,779.00 | | |

* INDICATES LOOP AND INTRASTATE PROJECTS

Approval – Revisions to the 2006-2012 STIP

agreement issues.

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Cowell, seconded by Board Member Betts, and the vote was unanimous in approving the following modifications to the 2006-2012 StateTransportation Improvement Program:

HIGHWAY PROGRAM

STIP MODIFICATIONS DIVISION 1

| 1. F-4006 | Manns Harbor Maintenance Facility, Dare County. Phase Three: Construct Paint Building for Ferry Fleet. | Construction FFY 06 - \$2,363,271 (DP) Construction FFY 06 - \$ 590,818 (SF) Total Cost \$2,954,089 (DP/SF) |
|------------|--|---|
| 1. E-2921F | DIVISION 8 American Tobacco Trail, Durham County Line to Wake County Line, Chatham County. Construct a multi-purpose trail. Delayed construction, FFY 06 to FFY 07. Additional time needed to resolve | Construction FFY 07 - \$1,700,000 (STPEB) Construction FFY 07 - \$ 496,000 (DP) Total Cost \$2,196,000 (STPEB/DP) |

PUBLIC TRANSPORTATION PROGRAM

STIP ADDITION DIVISION 5 AND 7 STIP Page 5-35 and 7-36

| I. D. No. | System | Description | F | unding | FFY |
|-----------|-------------------------------|-------------------|-------------------------------|---|------|
| TA-4820 | Triangle Transit Authority | Replacement Buses | BUS STAT LOCAL TOTAL | \$1,466,779 \$ 183,347 <u>\$ 183,347</u> \$1,833,474 | 2007 |

STIP MODIFICATION DIVISION 5 AND 7 STIP Page 5-35 and 7-36

| I. D. No. | System | Description | F | unding | FFY |
|-----------|------------------|--------------------|-------|-------------|------|
| TA-4818 | Triangle Transit | Replacement Buses | FED | \$4,053,221 | 2007 |
| | Authority | (Unfunded Project) | STAT | \$ 506,652 | |
| | • | | LOCAL | \$ 506,652 | |
| | | | TOTAL | \$5,066,526 | |

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Campbell, seconded by Board Member Perkins, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 14 agreements for approval by the Board of Transportation. The agreements are as follows: 9 TIP, 1 Utility, 1 Special, and 3 Enhancement.

Division 2

Town of Hookerton Greene County E-5020 This project consists of the installation of decorative lighting along Bridge #23 in Greene County.

The Department shall be responsible for the planning and construction of the project. The Municipality, at no expense to the Department, shall provide all necessary right of way and relocate and adjust all utilities in conflict with the project. The Municipality shall reimburse the Department 20% of the actual project cost up to the maximum federal award of \$30,000 and all costs that exceed \$30,000.

Division 4

City of Roanoke Rapids Halifax County P-3309 32268 This project consists of a Traffic Separation Study and highway/railroad at grade crossing analysis of the public crossings on the tracks of CSX Transportation within the Municipality. The Department shall be responsible for procuring an engineering firm to perform the TSS. The Municipality shall make a best effort to implement the overall recommendations of the study. The estimated cost to the Department is \$100,000.

Town of Smithfield Johnston County I-4925 40891.3.1

Division 6

City of Lumberton Robeson County E-4120 B 33996.1.2

County of Columbus Columbus County E-4121 33997.1.11 33997.2.1 This project consists of improvements to the US 70 Business Bridge #66 over I-95 in Smithfield. The Department shall prepare the environmental and/or planning document, including any permits, design the project plans and specifications, acquire any needed right of way, relocate and adjust utilities, administer and/or award the contract and construct the project. The Municipality shall relocate and adjust any municipally owned utilities and all utilities under franchise.

This project consists of Phase II-extension of the multi-use bicycle/pedestrian trail atop the Jacob Swamp Dike from East 2nd Street to Chestnut Street Extension for a distance of 0.825 mile in Lumberton.

This Supplemental Agreement provides for additional enhancement funding in the amount of \$125,000.

The project consists of the rehabilitation of the historic railroad depot in downtown Whiteville.

This Supplemental Agreement covers the rehabilitation of the depot platform that was deleted from the original scope of the project. The Department shall reimburse the County to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$60,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$60,000.

City of Eden Rockingham County B-3509 33122.3.2

Norfolk Southern Corporation Guilford County Z-4507 A 39766.1.1 39766.2.2

Division 10

City of Charlotte Mecklenburg County U-4440 C 35033.3.3 This project consists of the replacement of Bridge # 75 on SR 3003 (Meadow Road) over Smith River in Eden.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust certain municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost of the work to the Municipality is \$383,767.25).

This project consists of the installation of automatic warning devices on Tryon Street and Norfolk Southern Railroad Tracks (Crossing No. 713 776H). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the installation of the protective devices. 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. (Estimated cost of the project is \$187,631).

This project consists of the design and installation of fiber optic communications cable, traffic surveillance cameras, closed loop traffic signal system and traffic signal equipment along NC 16 (Brookshire Freeway) from I-85 to Nance Cove Road.

This Supplemental Agreement provides for the close out of the Municipality's portion of the FY 03 ITS Grant, and assigns the remaining balance to the 10th Division for the installation of the ITS infrastructure on I-85 between Brookshire Boulevard and I-485.

This project consists of the installation of

City of Charlotte

Mecklenburg County Z-4610 G

City of Charlotte Mecklenburg County Z-4610 H

Centralina Council of Governments Union County R-2559 34464.1.2

automatic warning devices on Christenbury Road and Norfolk Southern Railroad Tracks (Crossing No. 730 133G). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the installation of the protective devices, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. (Estimated cost of the project is \$200,000).

This project consists of the installation of automatic warning devices on Henderson Road and Norfolk Southern Railroad Tracks (Crossing No. 730138R). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the installation of the protective devices, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. (Estimated cost of the project is \$150,000).

This Agreement consists of an educational proposal that focuses on assisting local governments to better inform the citizens about the environmental issues facing the Goose and Duck Creek watersheds in Union County. Centralina shall provide the sufficient staff to meet the deadlines. The Department shall reimburse Centralina in an amount of \$59,700 (\$44,700, plus \$15,000 for labor and material costs).

Division 12

City of Gastonia Norfolk Southern Railroad Gaston County Y-4812 A

Division 14

FHWA – Eastern Federal Lands Highway Division Transylvania County B-4691

This project consists of the closure of a portion of Firestone Street between Airline Avenue and Main Avenue where it intersects the railroad right of way, the closure of a portion of Sixth Avenue between Marietta Street and Oakland Street where it intersects the railroad right of way, and the closure of a portion of Winget Circle /Gilmer Street between York Street and Marietta Street. The Railroad will remove the crossing surfaces and reimburse the Department up to \$12,000 toward the cost of barricading and signing the three closed crossings. The Municipality will be responsible for all improvements on Municipal streets. The Department will be responsible for any work related to signage, pavement markings, drainage, roadway surface work and erosion control. In addition, the Department will reimburse the Railroad for the purchase of concrete railroad crossing materials and appurtenances to be installed at the Franklin Boulevard and Broad Street crossing. The estimated cost to the Department is \$60,000.

This project consists of the replacement of Bridge #59 on SR 1324 over Tucker Creek in Transylvania County. The Department shall purchase right of way and adjust utilities as necessary to construct a replacement bridge. FHWA - Eastern Federal Lands Highway Division shall reimburse the Department the entire cost of said right of way acquisition and utility work, including administrative costs. (Estimated cost to FHWA - Eastern Federal Lands Highway Division is \$10,000).

FHWA – Eastern Federal Lands Highway Division Cherokee County B-3431 This project consists of the replacement of Bridge #45 on SR 1331 over Beaverdam Creek in Cherokee County. The Department shall construct a replacement bridge. FHWA – Eastern Federal Lands Highway Division shall reimburse the Department the entire cost of said construction work, including administrative costs. (Estimated cost to FHWA – Eastern Federal Lands Highway Division is \$380,000).

SUMMARY: There are a total of 41 agreements for informational purposes only. The agreements are as follows: 3 Small Construction, 4 Moving Ahead, 21 Traffic, 3 Special, 3 Maintenance, 1 Discretionary, 3 Contingency, 1 Public Access, 1 Economic Development and 1 Secondary Road Construction.

Statewide

CSX Transportation

This project consists of a master agreement with CSX Transportation for installation, revision, or replacement of automatic railway-highway grade crossing signals, gates, and traffic control devices at various locations throughout North Carolina. The Department will notify the Railroad of project locations and the Railroad will submit all necessary plans, specifications, estimates and materials list to the Department for approval. The Department will notify the Railroad of approval in the form of an Authorization of Construction, setting further details as to each project with respect to location, numbers, type of devices to be installed, approved cost estimate, and such other information as may be necessary to carry out the provisions of the Agreement.

Norfolk Southern Corporation

This project consists of a master agreement with Norfolk Southern Railway Company for installation, revision, or replacement of automatic railway-highway

grade crossing signals, gates, and traffic control devices at various locations throughout North Carolina. The Department will notify the Railroad of project locations and the Railroad will submit all necessary plans, specifications, estimates and materials list to the Department for approval. The Department will notify the Railroad of approval in the form of an Authorization of Construction. setting further details as to each project with respect to location, numbers, type of devices to be installed, approved cost estimate, and such other information as may be necessary to carry out the provisions of the Agreement.

Division 1

County of Currituck Currituck County 36249.2482 This project consists of the routine grading of Sandfiddler Road, a non-system street, in Corova Beach. The Department shall provide the personnel, materials, equipment, traffic control and labor to perform a minimum of four (4) gradings per year of the non-system street. The County shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department and associated with the routine grading. (Estimated cost of each grading cycle is \$3,000 for a total cost of \$12,000 to the County.)

County of Currituck Currituck County 36249.2481

This project consists of the verification of the location of the right of way and the establishment of a two-way traffic pattern of Sandfiddler Road. The Department shall

provide the personnel, materials, equipment, traffic control and the labor to accomplish said work and subsequent work required to bring the non-system street up to compliance with state standards. The County shall grant the Department a right of entry, be responsible for all environmental permits, adjust and relocate of all utilities, acquire for conveyance any additional right of way and/or easements if necessary and reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. (Estimated cost to the County is \$300,000.)

County of Currituck Currituck County This Agreement will be used to establish the criteria for the use of live video images of traffic conditions along NC 12 and US 158 between the Department and the County. Both parties shall adhere to the conditions as addressed in this Agreement and ensure compliance with the Statewide Information Dissemination Policy for Traffic and Travel Information.

City of Elizabeth City Pasquotank County 2335

This project consists of milling, replace curb and gutter, repair drainage structures and the resurfacing of SR 1169 (Southern Avenue). The Municipality shall prepare the environmental and/or planning document, including any permits, a State approved erosion and sedimentation control plan, construction plans, contractor specifications and estimates needed to construct the project, acquire for conveyance any right of way and/or easements if necessary, change, adjust and relocate all utilities, construct and administer the project. The Department shall participate in the construction costs of the project for actual costs in an amount not to exceed \$450,000 upon completion and acceptance of the project.

County of Hyde Hyde County 36249.2479 This project consists of the grading, base pavement of the parking lot at the Hyde County Senior Center in Hyde County. The Department shall provide the personnel,

materials, equipment, traffic control and labor to accomplish the work and any subsequent work needed to complete the project. The County shall grant the Department a right of entry onto the property, relocate and adjust all utilities, acquire any needed right of way and/or easements and reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. (Estimated cost of the work to the County is \$10,000.)

County of Camden Camden County

This project consists of the installation of a portion of an irrigation system for treated wastewater adjacent to the Department's right of way of US 17 and the discharge of the treated wastewater onto the Department's right of way of US 17 in Camden County. The County shall be required to meet and adhere to the conditions addressed and agreed upon in this Agreement. The Department shall make inspections of the system to ensure the upkeep and maintenance of the system is being maintained as its intended use.

Division 3

DMB Development Corporation Sampson County 39816 This project consists of the construction of a three-lane turn lane on NC 403 at the

eastern most entrance to Timberlake Subdivision. The Department shall prepare the environmental and/or planning document, including any permits, a State approved erosion and sedimentation control plan, construction plans, contractor specifications and estimates needed to construct the project, construct and administer the project. The Corporation shall relocate and adjust all utilities and participate in the actual cost of all work performed by the Department. (Estimated cost to the Corporation is \$74,323 and all costs that exceed the total estimated cost of \$99,323.)

Brunswick County Airport Brunswick County 36249.2485

This project consists of the installation of a new traffic signal at the intersection of NC 133 and SR 1102/SR 1101 in Brunswick County utilizing metal poles with mast arms. The Developer shall prepare project plans and traffic signal design, purchase or furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any right of way and/or easements, construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Town of Salemburg Sampson County 39842 This project consists of drainage improvements to include the installation of curb and gutter, drainage structures and pipe beginning at the existing curb and

gutter on the north end of NC 242 and conclude at the north city limits and beginning at the existing curb and gutter on the south end of NC 242 and conclude south of SR 1409. The Department shall prepare the environmental and/or planning document, including any permits, and the plans, contractor specifications and estimates (PS&E package) needed to construct the project, construct and administer the project. The Municipality shall relocate and adjust all municipally owned utilities, acquire for conveyance any right of way and/or easements needed and participate in the total estimated cost of the project in a set amount. (Lump sum cost to the Municipality is \$5,000.)

XDV, Incorporated Brunswick County 36249.2487

This project consists of the modification of an existing traffic signal as necessary in conjunction with the intersection geometry improvements as required as part of a driveway permit at the intersection of NC 211 and SR 1504 (Old Lennon Rd)/SR 1114 (Zion Hill Rd.) in Brunswick County. The Developer shall prepare project plans and traffic signal design, purchase or furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any right of way and/or easements, construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

City of Wilmington New Hanover County 36249.2486 This project consists of the installation of a new traffic signal at the intersection of Third Street and Brunswick Street in Wilmington utilizing metal poles with mast arms and the interconnection of the installed signal to the existing closed loop signal system. The Municipality shall prepare project plans and traffic signal design, purchase or furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any right of way and/or easements, construct and administer the project. The Department shall review the project plans and inspect the work. The Municipality shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 4

City of Rocky Mount Nash & Edgecombe Counties 41002

This project consists of the installation, upgrade and expansion of the existing closed circuit television camera (CCTV) system and corresponding fiber optic cable. The Municipality shall develop project plans, purchase or furnish and install all CCTV camera equipment necessary for the completion of the project, relocate and adjust all utilities and obtain any required easements and adhere to the conditions addressed and agreed upon in this Agreement to ensure compliance with the Statewide Information Dissemination Policy for Traffic and Travel Information. The Department shall participate in fifty percent (50%) of the project costs in the amount of \$35,000.

Division 5

Durham and Soil Water Conservation District Durham County 5B.203212 This project consists for the repair of the Willowhaven Dam #1 (Lake Vista Dam) and the replacement of the paved portion of

the roadway (SR 1562 – Lake Vista Drive) that runs across the top of the dam.

This Supplemental Agreement amends the time extension for completion of the project to one and one-half years (1 ½) in lieu of one-year (1) from date of the execution of the Agreement dated September 30, 2005.

Wakefield Associates, Inc. Wake County 36249.2473

This project consists of the installation of a new traffic signal at US 64 Business and Wake Stone Quarry/Wal-Mart and interconnection to the US 64 Business-Knightdale closed loop traffic signal system. The Developer shall prepare the project plans and traffic signal design, including communications cable routing plans, metal strain pole designs, utility make-ready plans, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements. construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Duke University Durham County 36249.2474 This project consists of the revision of the existing traffic signals at the following intersections in Durham: 1) Fulton St. at Elba St. (05-1132), 2) SR 1320 (Erwin Rd.) at SR 1317 (Morreene Rd./Towerview Rd. (05-0917), 3) SR 1320 (Erwin Rd.) at

LaSalle St. (05-0426), 4) SR 1320 (Erwin Rd.) at Research Dr./Douglas St. (05-0251) and 5) US 15-501 SB ramp at NC 751 (Cameron Blvd.) (05-1093). The University shall prepare the project plans and traffic signal design, including communications cable routing plans, metal strain shop drawings, utility make-ready plans, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The University shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

City of Raleigh Wake County 36674 This project consists of the improvement of SR 1006 (Old Stage Road) for the northbound left turn lane at the intersection with Swift Creek Lane in Raleigh.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$53,270.00).

Research Triangle Foundation Durham County 36249.2478 This project consists of the revision of the existing traffic signal at I-40 Westbound Ramp and SR 1999 (Davis Drive) (S.I.N. 05-0948). The Developer shall prepare the project plans and traffic signal design, including communications cable routing

plans, metal pole with mast arm shop drawings, utility make-ready plans, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Widewater Group, Inc. Wake County 36249.2477

This project consists of the installation of a traffic signal at the intersection of US 401 and Leland Avenue and the installation of a Closed Loop Traffic Signal System to interconnect and provide coordination for this traffic signal and the existing traffic signal at US 401 and SR 2049 (Forestville Road) (S.I.N. 05-2023) near Rolesville. The Developer shall prepare the project plans and traffic signal design, including communications cable routing plans, utility make-ready plans, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Division 6

City of Lumberton Robeson County 37228

This project consists of the improvement of NC 711 from SR 1555 (Jones Street) in Pembroke to the pavement change 0.05 miles east of NC 72 in Lumberton. At the request of the Municipality, the Department shall include provisions in the

construction contract for the contractor to install municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$125,034.50).

County of Cumberland Cumberland County 36668.1 This project consists of the performance of an external origin-destination survey and an internal household travel survey to support the development of a travel demand model for the Fayetteville MPO area. The MPO and its consultant will be responsible for performing said study. The Department will reimburse the MPO through Cumberland County 50% of the total cost of the survey, up to \$250,000. The County will be responsible for any amounts that exceed \$500,000. (Estimated cost of the work to the Department is \$250,000).

Tom Prewitt and Tad Prewitt Cumberland County 37977

This project consists of the construction of SR 2252 (Chickenfoot Road) between Celebration Drive and Byerly Drive to include the widening to three lanes and two additional right turn lanes into proposed subdivision driveways. The Department shall prepare the environmental and/or planning document and obtain any environmental permits needed to construct the project, including the Developer's improvements, prepare the project plans, administer and/or award the construction contract, and supervise project construction. The Developer shall be responsible for acquiring any needed right of way, relocate and adjust utilities and reimburse the Department the actual construction cost of the project. (Estimated cost to the Developer is \$170,000).

Division 7

City of Greensboro Guilford County 38111 This project consists of relocating a portion of SR 3142 (Knox Road) for industry expansion by Replacements, Ltd. for approximately 0.45 miles in Greensboro. The Municipality and/or its representative

shall prepare the environmental and/or planning document including any permits, the plans, contractor specifications and estimates, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall participate in the actual construction costs of the project in a lump sum amount of \$400,000.

Division 8

Randolph County Board of Education Randolph County 40943 This project consists of modifications to the bus driveway at Braxton Craven Middle School off of NC 62 and SR 1728. The Department shall prepare the environmental and/or planning document and project plans, and construct the project. The BOE shall acquire any needed right of way, relocate and adjust all utilities and reimburse the Department a lump sum in the amount of \$34,100 upon execution of the agreement.

Richmond County Schools Richmond County 8C.077002 This project consists of the resurfacing of the bus parking lot and bus access road at Richmond Senior High School. The School System shall prepare the environmental and/or planning document and obtain any environmental permits, plans, contractor specifications and estimates (PS&E package) needed to construct the project, construct the project, relocate and adjust utilities, acquire any needed right of way, and administer and/or award the contract. The Department shall reimburse the School System in an amount not to exceed \$67,804 upon completion and acceptance of the project.

Quality Built Homes Moore County 37620 This project consists of the construction of left and right turn lanes at the entrance to Savannah Gardens Subdivision in Moore County. The Department shall provide the personnel, materials, equipment, relocate and adjust utilities and the labor to accomplish said work. The Developer shall acquire any needed right of way, and

PDDK Group, LLC Moore County 37620

Town of Broadway Lee County 39692 reimburse the Department 100% of the actual cost of the work performed by the Department. (The estimated cost to the Developer is \$80,000).

This project consists of the extension of the left turn lanes constructed to serve Savannah Gardens Subdivision, to provide a left turn lane for a proposed nursing facility on US 15/501 in Moore County. The Department shall provide the personnel, materials, equipment, relocate and adjust utilities and the labor to accomplish said work. The Developer shall acquire any needed right of way, and reimburse the Department 100% of the actual cost of the work performed by the Department. (The estimated cost to the Developer is \$21,000).

This project consists of the improvement from the intersection of SR 1535 and SR 1579 to the intersection of SR 1538 and SR 1579 in Lee County.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to perform certain betterment utility work. The Municipality shall reimburse the Department the entire cost of the said betterment utility work performed by the contractor. (The estimated cost to the Municipality is \$9,837.97).

Division 9

Brock Investments Davidson County 36249.2476 This project consists of the pavement marking changes, grinding, restriping and the review and revisions of the existing traffic signal at NC 150 at SR 1215 (Michael Road, 09-0728) in Davidson County. The Department shall prepare

project plans and traffic signal design, furnish and install traffic signal equipment, construct and administer the project. The Developer shall relocate and adjust utilities, acquire any needed right of way and/or construction easements be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department is \$12,000).

Division 10

Town of Davidson Mecklenburg County 36249.2466

Town of Davidson Mecklenburg County 40950

Division 11

Town of Granite Falls Caldwell County 40966 This project consists of the installation of a traffic signal at the intersection of SR 2158 (Griffith Road) at Beaty Street. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Municipality shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of all work performed by the Department. (Estimated cost to the Municipality is \$35,000).

This project consists of the construction of the extension of SR 2146 (Bailey Road) to SR 2693 (Davidson Concord Road), including but not limited to grading, drainage, base, paving, striping and erosion control. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, administer the construction contract, and construct the project. The Department shall participate in the cost of the project not to exceed \$350,000.00.

This project consists of relocating SR 1764 (New Farm Road) to line up with US 321A as part of the Municipality's project to locate a major retailer at this intersection. The Municipality shall prepare the environmental and/or planning document,

plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, administer the construction contract, and construct the project. The Department shall participate in the cost of the project not to exceed \$85,000.00.

Town of Granite Falls Caldwell County 36345 This project consists of powder coating metal poles and mast arms and modify metal pole for the attachment of existing street light arm. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Municipality shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of all work performed by the Department. (Estimated cost to the Municipality is \$2,375.00).

Division 12

Amenity Development Iredell County 36249.2475

This project consists of the installation of a traffic signal on US 64 at the entrance to East Oaks Commons/Peachtree Road in Iredell County. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Lowe's Home Centers, Inc. Gaston County 36249.2483 This project consists of the installation of a new signal on US 29/74 at Mercy Drive and upgrade on US 29/74 at Main Street in Belmont, as part of a closed loop system in the City of Belmont. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and

acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$9,000).

Surtape Technologies, LLC. Catawba County 36249.2484

This project consists of the installation of new signals on SR 1692 (Tate Blvd.) at 25th Street Drive SE and on McDonald Parkway at the driveway access, as part of the City of Hickory's closed loop system. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$9,000).

Division 13

Town of Forest City Rutherford County 36249.2480 This project consists of the installation of pedestrian phasing at the signal at the intersection of US 221A/US 74 Business and Powell Street (city street). The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The

Municipality shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of all work performed by the Department. (Estimated cost to the Municipality is \$10,000).

Target Corporation Buncombe County 36249.2468

This project consists of the modification of a traffic signal at NC 81 (Swannanoa River Road) and US 74A (South Tunnel Road) in Buncombe County. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

Biltmore Farms, LLC Buncombe County 36249.2469 This project consists of the installation of a new traffic signal and the interconnection of the existing closed loop traffic signal system on US 25 at Valley Springs Road (main access point to The Ramble), as part of a driveway permit for the The Ramble, in Buncombe County. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and

adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

County of Rutherford Rutherford County 13C.081065 This project consists of paving new truck bays at the Bills Creek Volunteer Fire Department new Substation (Station 2). The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, administer the construction contract, and construct the project. The Department shall participate in the cost of the project not to exceed \$9,000.00.

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration

Section, a motion was made by Board Member Campbell, seconded by Board Member Perkins,

and the vote was unanimous in approving the following additions and deletions to the State

Highway System:

Deletions From The State Highway System

BOT approval of the following will be retroactive to June 30, 2006

| Division | County | Municipality | Road | Termini | Length |
|----------|--------|--------------|---------|---|--------|
| 9 | Rowan | Landis | SR 1216 | To abandon Everhart Street (SR 1216) from (SR 2739) Main Street to end of state maintenance. | 0.20 |
| | | | SR 1217 | To abandon Zion Street (SR 1217) from (SR 1216) Everhart Street to end of state maintenance. | 0.05 |
| | | | SR 1243 | To abandon Beaver Street (SR 1243) from US 29 to city limits. | 0.20 |
| | | | SR 1244 | To abandon Cold Water Extension (SR 1244) from (SR 1210) Ryder Avenue to US 29. | 0.19 |
| | | | SR 1245 | To abandon Mills Drive (SR 1245) from Upright Street to (SR 1210) Ryder Avenue. | 0.10 |
| | | | SR 1246 | To abandon Upright St. (SR 1246) from Mills Drive to Dial Street. | 0.34 |
| | | | SR 1247 | To abandon Ney Street (SR 1247) from US 29 to (SR 1246) Upright St | 0.06 |
| | | | SR 2749 | To abandon Sprinkler Dr. (SR 2749) from (SR 1242) Chapel Street to (SR 2750) Pinnacle Way. | 0.12 |
| | | | SR 2750 | To abandon Pinnacle Way (SR 2750) from (SR 2749) Sprinkler Drive to end of state maintenance. | 0.10 |

BOT approval of the following will be for September, 2006

| Division | County | Municipality | Road | Termini | Length |
|----------|----------|--------------|---------|--|--------|
| 1 | Hertford | Murfreesboro | SR 1302 | To abandon a portion of (SR 1302) North Wynn Street from US 158 Business to the north town limits. | 0.36 |

| 7 | Guilford | Gibsonville | SR 2860 | To abandon a portion of (SR 2860) Smith Street for closure of the at-grade Railroad crossing. | 0.02 |
|----|----------|-------------|---------|---|------|
| 9 | Rowan | Landis | SR 1100 | To abandon West 5 th St. (SR 1100) from S. Main Street to city limits | 0.91 |
| | | | SR 1182 | To abandon Airport Road (SR 1182) from Poplar Street to West 5 th St. | 0.20 |
| | | | SR 1189 | To abandon Rankin Road (SR 1189) from West 5 th Street to end of state maintenance | 0.15 |
| | | | SR 1246 | To abandon South Upright Street (SR 1246) from Dial Street to end of state maintenance. | 0.02 |
| | | | SR 1248 | To abandon Dial Street (SR 1248) from South Upright Street to Hwy 29. | 0.12 |
| | | | SR 1469 | To abandon Bonita Drive (SR 1469) from Rankin Rd. to windward Lane. | 0.25 |
| 10 | Cabarrus | Harrisburg | SR 1182 | To abandon (SR 1182) Millbrook Rd. from NC Hwy 49 to end of state maintenance. | 0.37 |

Approval - SB 622 Economic Development Fund

Following the recommendation of Steve Varnedoe, Chief Engineer-Operations, a motion was made by Board Member Thornburg and seconded by Board Member Burrell, and the vote was unanimous to approve the following:

| County | Description | Amount |
|---------------------|--|--------------|
| Pitt Div. 2 | Winterville – WBS 2C.074063 has been approved to strengthen pavement on SR 1127 (Frog Level Road) from SR 1125 to SR 1126 for a distance of 1.00 mile. Increase funds and scope of project to the following: Strengthen, level and resurface SR 1127 (Frog Level Road) from NC 903 to US13/264A to restore pavement structure for a distance of 3.7 miles. Small Construction Fund - \$204,000 Secondary Road Construction Fund - \$210,000 Contract Resurfacing Fund - \$204,000 | \$204,000.00 |
| Brunswick Div. 3 | Relocate SR 1102 (Airport Road) and install a signal at the intersection of NC 133/SR 1102/SR 1101 (Fish Factory Road) to assist Brunswick County Airport with their airport renovations. Airport participation – remaining balance WBS 41052 | \$250,000.00 |
| Granville Div. 5 | Roadway improvements in the vicinity of the Granville County Hub site on SR 1521 (Tabs Creek Road) and US 158 Bypass. Improvements will be determined in coordination with the Granville County Economic Development Commission subsequent to the completion of a site development. Roadway improvements for consideration are intersection improvements, turn lanes, and an access road into the Hub site to provide adequate access to the site. WBS 41083 | \$400,000.00 |
| Person Div. 5 | Widen and strengthen 2.5 miles of SR1326 (Woodsdale Road) to handle truck traffic associated with the proposed rock quarry, concrete ready mixed plant, and asphalt plant in northern Person County to be built by Carolina Sunrock. SB 1005 Discretionary Fund - \$65,000 Carolina Sunrock participation - \$465,000 WBS 41079 | \$400,000.00 |
| Vance Div. 5 | Roadway improvements in the vicinity of the Vance County Hub site on SR 1126 (Poplar Creek Road) and US 158 Business. Improvements will be determined in coordination with the Vance County Economic Development Commission subsequent to the completion of a site development. Roadway improvements for consideration are intersection improvements, turn lanes, and an access road into the Hub site to provide adequate access to the site. | \$400,000.00 |

WBS 41085

| Warren Div. 5 | Roadway improvements in the vicinity of the Warren County Hub site on SR 1100 (Manson Axtel Road). Improvements will be determined in coordination with the Warren County Economic Development Commission subsequent to the completion of a site development. Roadway improvements for consideration are intersection improvements, turn lanes, and an access road into the Hub site to provide adequate access to the site. WBS 41084 | \$400,000.00 |
|----------------------|--|--------------|
| Harnett Div. 6 | Grade, drain, base and pave Olive Farm Road from the end of pavement to approximately 1600 feet east. Grade, drain, base and pave Butler Farm Road from Olive Farm Road to approximately 2100 feet north. The roads are located in the Western Harnett Industrial Park. WBS 41086 | \$400,000.00 |
| Davidson Div. 9 | Construct a left turn lane on NC 8 at SR 2994 (Elsie Drive) to accommodate the Pendleton Industrial Park. WBS 41071 | \$130,000.00 |
| Alleghany Div. 11 | Sparta – Assistance with the construction of a road that will serve two businesses off NC 18 South. The road will be maintained by the Town upon completion. WBS 41078 | \$50,000.00 |
| Iredell Div. 12 | Realign SR 2790 (Aviation Drive) at SR 1379 (Airport Drive) to tie into roundabout at SR 1379., which was built under R-4741. This will assist the Statesville Airport in improving their airport terminal facilities. Statesville Airport to fund additional costs. WBS 41088 | \$250,000.00 |
| Lincoln Div. 12 | Road addition to the Lincoln County Industrial Park for a new industry, Sabo USA Inc. WBS 41035 | \$150,000.00 |

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Sewell, which was seconded by Board Member McRae:

Whereas, the Preliminary Right of Way Plans for the below projects, including

Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage

and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 5)

Durham County; I.D. No. B-3169; Project No. 32906.3.1: Bridge No. 158 over Creek on SR 1402

(Division 6)

Columbus County; I.D. No. B-4077; Project No. 33439.2.1:

Bridge No. 25 over Waccamaw River Overflow on NC 130

(Division 8)

Hoke County; I. D. No. U-3816; Project No. 34979.2.2:

Palmer Road Extension from NC 211 at SR 1149 (East Palmer Road) to NC 20 at SR 1403 (Oakdale Gin Road) in Raeford

(Division 11)

Caldwell County; I.D. No. B-4054; Project No. 33419.2.1:

Bridge No. 334 over Yadkin River on SR 1517

Wilkes County; I.D. No. B-4322; Project No. 33659.2.1:

Bridge No. 71 over Stony Fork Creek on SR 1167

(Division 14)

Haywood County; I.D. No. B-4144; Project No. 33493.2.1:

Replace Bridge No. 211 over Richland Creek on SR 1519

Approval - Final Right of Way Plans

Upon a motion by Board Member Sewell, seconded by Board Member McRae, the

following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on

file in the Right of Way Branch has been determined to be necessary for public use and was

authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the

preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design,

drainage and control of access for these projects. The Board finds that such rights of way and

control of access as shown on the final plans are for a public use and are necessary for

construction. The sections of roads which were shown on the preliminary plans as sections of

roads to be abandoned are hereby abandoned and removed from the State Highway System for

Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design

and construction of highways embraced in the following projects shall be as shown in detail on

the final plans for said projects as follows:

(Division 1)

Project No. 33535.2.1; Martin County; I. D. No. B-4188:

2087

Grading, drainage, paving, and structure at Bridge No. 36 over Smithwick Creek on SR 1523, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the September 7, 2006 Board of Transportation meeting and incorporate herein by reference.

(Division 2)

Project No. 34961.2.2; Pitt County; I. D. No. U-3613B:

Grading, drainage, widening, curb and gutter, signals, culvert, retaining wall and paving in Greenville—SR 1708 (Fire Tower Road) from NC 11-903 to SR1709 (Corey Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the September 7, 2006 Board of Transportation meeting and incorporate herein by reference.

(Division 6)

Project No. 33451.2.1; Cumberland County; I.D. No. B-4093:

Grading, drainage, paving, and structure at Bridge No. 81 over Gum Log Creek on SR 1728, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the September 7, 2006 Board of Transportation meeting and incorporate herein by reference.

(Division 13)

Project No. 33407.2.1; Burke County; I.D. No. B-4041:

Grading, drainage, paving, and culvert at Bridge No. 57 over Canoe Creek on SR 1244, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the September 7, 2006 Board of Transportation meeting and incorporate herein by reference.

Approval - Revisions of Final Right of Way Plans

Upon a motion by Board Member Sewell, seconded by Board Member McRae, the following resolution was approved:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 1)

Project No. 33305.2.2; I. D. No. B-3858; Hyde County:

Final right of way plans approved as Addendum 1 to the minutes of the July 13, 2006 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the September 7, 2006 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project No. 34897.2.2/8.1403102; I. D. No. U-3101; Wake County:

Final right of way plans approved as Addendum 3 to the minutes of the December 5, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the September 7, 2006 Board of Transportation meeting and incorporated herein by reference.

(Division 14)

Project No. 33241.2.1; I. D. No. B-3701; Swain County:

Final right of way plans approved as Addendum 3 to the minutes of the July 13, 2006 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the September 7, 2006 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was approved upon a motion by Board Member Sewell, which was seconded by Board Member McRae:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects; and

Now, therefore, it is hereby ordained that the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to

acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

(Division 2)

I. D. No. R-2510B, Beaufort County, WBS Element 34440.2.6:

Parcel 023, Oliver A. Thomas, III, a 1SF Buisness located Left of Survey Station 22+00, Survey Line Y-10.

Parcel 067, Oliver A. Thomas, III, a 2SF Buisness located Left of Survey Station 13+25, Survey Line Y-18.

Parcel 089, Baxley Commercial Properties, Inc, a 1S Metal Building located Left of Survey Station 502+50, Survey Line L.

(Division 7)

I. D. No. R-0609IA, Guilford County, WBS Element 34345.2.7:

Parcel 009z, RIHP, LLC, et al, Two 1SF Dwellings located Right of Survey Station 14+40, Survey Line –L-.

Approval of Conveyance of Highway Right of Way Residue

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Sewell, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

(Division 2)

Project 34440.2.2, R-2510A, US 17 from South of SR 1127 Possum Track Rd. to South of SR 1149 Price Rd., Beaufort County

Conveyance of approximately 0.47 acre residue, formerly owned by Joseph M. Kolibabek (parcel 053) having an appraised value of \$2,125.00 to John and Mary Kolibabek, as part of the settlement of their right of way claim with the Department.

Project 34440.2.2, R-2510A, US 17 from South of SR 1127 Possum Track Rd. to South of SR 1149 Price Rd., Beaufort County

Conveyance of approximately 1.01 acre residue, formerly owned by Robert M. Kimble (parcel 023) having an appraised value of \$210.00 to Thomas G. Clark and wife, Patricia E. Clark, as part of the settlement of their right of way claim with the Department.

Project 34440.2.2, R-2510A, US 17 from South of SR 1127 Possum Track Rd. to South of SR 1149 Price Rd., Beaufort County

Conveyance of approximately 0.15 acre residue, formerly owned by David D. Hardy (parcel 026) having an appraised value of \$65.00 to Thomas G. Clark and wife, Patricia E. Clark, as part of the settlement of their right of way claim with the Department.

Project 34440.2.2, R-2510A, US 17 from South of SR 1127 Possum Track Rd. to South of 149 Price Rd., Beaufort County

Conveyance of approximately 0.16 acre residue, formerly owned by Frances C. Tetterton (parcel 025) having an appraised value of \$100.00 to Thomas G. Clark and wife, Patricia E. Clark, as part of the settlement of their right of way claim with the Department.

(Division 7)

Project 35637.2.1, U-4017, Piedmont Parkway, SR 1552 Tarrant Rd. to SR 1541 Wendover Ave. four lane divided facility on new location, Guilford County Conveyance of approximately 0.017 acre residue, formerly owned by James T. Crouse and wife, Jeanette S. Crouse (parcel 901) having an appraised value of \$1.00 to Hickory Grove United Methodist Church, as part of the settlement of their right of way claim with the Department.

(Division 9)

Project 33185.2.2, B-3637, Replacement of Bridge #37 on NC 801 over I-40, Davie County

Conveyance of approximately 1.094 acre residue, formerly owned by Linda A. Harmon (parcel 015) having an appraised value of \$150,000.00 to James R. Owings and wife, Janice A. Owings as part of the settlement of their right of way claim with the Department.

Approval of Conveyance of Sewer Easement

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Sewell, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

(Division 10)

Project 6.678007B, R-2248D, I-485 Charlotte Outer Loop from East of SR 2042 Oakdale Rd., to east of NC 115 Old Statesville Rd., Mecklenburg County

The Department acquired a residue parcel from Willie A. Deese and wife, Carol C. Deese and Lorraine Lackey and husband, Murvin Lackey (parcel 003) during construction of the Charlotte Outer Loop in Mecklenburg County. The construction of the aforementioned State Highway Project has made it necessary for the City of Charlotte to relocate their existing sewer facility and they have requested an easement over subject residue. The Department has determined the conveyance of the Sewer Easement would cause no damage to the residue.

Approval of Conveyance of Permanent Utility Easement

"It is hereby resolved, based upon the recommendation of the Manager of the Right of

Way Branch, and on a motion by Board Member Sewell, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

(Division 7)

Project 34345.2.7, R-0609IA, US 311 Bypass, Guilford County

The Department acquired a residue parcel from Mary Fay Bodenheimer and Dorothy Bodenheimer Trust (parcel 003) during construction of the US 311 Bypass Guilford County. The construction of the aforementioned State Highway Project has made it necessary for the City of High Point to relocate their existing sewer facility and they have requested an easement over subject residue. The Department has determined the conveyance of the Sewer Easement would cause no damage to the residue.

Approval of Conveyance of Mitigation Site to United States Fish and Wildlife Service

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Sewell, which was seconded by Board Member McRae, that the following highway right of way conveyances are approved:

(Division 1)

Project 34458.1.2, R-2551B, US 64 from US 264 to SR 1105 Shipyard Rd. in Manns Harbor & the Intersection of NC 345 East of Manteo, Dare County

The Mashoes Rd. Mitigation site was purchased by the Department's wetland mitigation for the US Hwy 64/264 through Alligator River National Wildlife Refuge. The United States Fish and Wildlife Service, in accordance with the Right of Way Permit issued in 1999, is to be the recipient of the approximately 394 acre area in fee simple. The Permit conditions request that USFWS to take ownership of the approximately 394 acre tract and preserve it. The USFWS shares the Department's interest in protecting the ecological resources of the site. Therefore, the PDEA Office of Natural Environment would like the Board of Transportation's approval to transfer the fee simple interest to the United States Fish and Wildlife Service. The Department would hold an easement over the site.

Approval - Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Sewell, seconded by Board Member McRae, the Board approved the acquisition

of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 1)

Property of Monteray Shores, Inc. I.D. No. R-2576, Parcel #902, WBS 34470.2.1, F. A. Project NA, County of Currituck

(Division 2)

Property of Friends of the Museum I.D. No. R-3307, Parcel #907 WBS 34528.2.1, F.A. Project STPNHF-70(43) County of Carteret

(Division 3)

Property of Dorothy Humphrey, et al I.D. No. U-4007, Parcel #901 WBS 35008.2.2, F.A. Project STPNHF-17(31), County of Onslow

(Division 7)

Property of Roy E. Donnell, et al I.D. No. U-2525B, Parcel #966, WBS 34821.2.3, F. A. Project NA, County of Guilford

(Division 8)

Property of Alisha Layton, et al I.D. No. R-2606B, Parcel #901, WBS 34480.2.3, F. A. Project NHF-311(19), County of Randolph

(Division 9)

Property of Ruth L. Brewer, et al I.D. No. R-2247BA, Parcel #834, WBS 34409.2.4, F. A. Project NA, County of Forsyth Property of Richard Washabaugh, et al I.D. No. R-2247BA, Parcel #844, WBS 34409.2.4, F. A. Project NA, County of Forsyth

Property of Pansie C. Jones, et al I.D. No. R-2247BA, Parcel #847, WBS 34409.2.4, F. A. Project NA, County of Forsyth

Property of Marjorie Conrad Martin, et al I.D. No. R-2247D, Parcel #850, WBS 34409.2.10, F. A. Project NA, County of Forsyth

Property of James Renegar, et al I.D. No. R-2247D, Parcel #846, WBS 34409.2.10, F. A. Project NA, County of Forsyth

Property of Donald Jackson, et al I.D. No. U-2579AB, Parcel #962, WBS 34839.2.4, F. A. Project NA, County of Forsyth

Property of Ralph D. Barber, et al I.D. No. U-2579AB, Parcel #963, WBS 34839.2.4, F. A. Project NA, County of Forsyth

Property of Elizabeth P. Lee, et al I.D. No. U-2579AB, Parcel #964, WBS 34839.2.4, F. A. Project NA, County of Forsyth

Property of Wendi Wahl, et al I.D. No. U-2579AB, Parcel #965, WBS 34839.2.4, F. A. Project NA, County of Forsyth

Property of Donald and Barbara Belcher I.D. No. U-2579AB, Parcel #966, WBS 34839.2.4, F. A. Project NA, County of Forsyth

Property of Richard and Volree Johnston I.D. No. U-2579B, Parcel #959, WBS 34839.2.5, F. A. Project NA, County of Forsyth

Property of Gary and Tina Pegg I.D. No. U-2579B, Parcel #960, WBS 34839.2.5, F. A. Project NA, County of Forsyth

Property of Leroy and Carol Debusk I.D. No. U-2579B, Parcel #968, WBS 34839.2.5, F. A. Project NA, County of Forsyth

Property of Donald and Betty Peddycord I.D. No. U-2579B, Parcel #972, WBS 34839.2.5, F. A. Project NA, County of Forsyth

Property of Donald Bryant, et al I.D. No. U-2579C, Parcel #967, WBS 34839.2.6, F. A. Project NA, County of Forsyth

Property of Jerry B. Lewis, et al I.D. No. U-2579C, Parcel #973, WBS 34839.2.6, F. A. Project NA, County of Forsyth

Property of Howard Leslie, et al I.D. No. U-2579E, Parcel #961, WBS 34839.2.8, F. A. Project NA, County of Forsyth

Property of Stephen and Nicole Taylor I.D. No. U-2579E, Parcel #971, WBS 34839.2.8, F. A. Project NA, County of Forsyth

Property of The Estate of Sophia G. Parker I.D. No. U-2826A, Parcel #901, WBS 34871.2.2, F. A. Project NHF-52(14), County of Forsyth

(Division 10)

Property of Ricky J. Rogers, et al

I.D. No. R-2246A, Parcel #925, WBS 34408.2.5, F. A. Project NA, County of Cabarrus

Property of Woodrow Redfearn, et al I.D. No. R-2248E, Parcel #948, WBS 34410.2.22, F. A. Project NA, County of Mecklenburg

Property of Martha T. Pryor, et al I.D. No. R-2248E, Parcel #949, WBS 34410.2.22, F.A. Project NA, County of Mecklenburg

(Division 12)

Property of Jeffrey Wright, et al I.D. No. R-2707C, Parcel #929, WBS 34497.2.4, F. A. Project NA, County of Cleveland

Approval – Recommended Allocation of Highway Maintenance Appropriations FY 2006-2007

Pursuant to the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member Collier, seconded by Board Member Lakey and the vote was unanimous to approve the following:

FLEXIBLE MAINTENANCE FUNDS – SUPPLEMENTAL ALLOCATION

At the time of the preparation of the July agenda item for Highway Maintenance Appropriations, the 2006 session of the General Assembly had not ratified the Budget Bill. The Budget Bill has now been ratified and provides an additional appropriation for System Preservation Funds totaling \$57,481,289. The staff recommends a uniform allocation of \$28,000,000 divided equally between the divisions and \$29,481,289 allocated to the divisions based on pro-rata share of division paved lane miles. These funds are for highway maintenance activities that preserve and extend the life of infrastructure assets, including pavements, bridges, and traffic signal systems.

DIVISION TOTALS ALL SYSTEMS FY 2006-2007

UNIFORM FORMULA TOTAL DIVISION ALLOCATION ALLOCATION

| 1 | \$2,000,000 | \$1,856,520 | \$3,856,520 |
|-------|--------------|--------------|--------------|
| 2 | \$2,000,000 | \$1,862,026 | \$3,862,026 |
| 3 | \$2,000,000 | \$2,119,744 | \$4,119,744 |
| 4 | \$2,000,000 | \$2,432,345 | \$4,432,345 |
| 5 | \$2,000,000 | \$2,497,325 | \$4,497,325 |
| 6 | \$2,000,000 | \$2,354,333 | \$4,354,333 |
| 7 | \$2,000,000 | \$2,094,963 | \$4,094,963 |
| 8 | \$2,000,000 | \$2,497,509 | \$4,497,509 |
| 9 | \$2,000,000 | \$1,965,921 | \$3,965,921 |
| 10 | \$2,000,000 | \$2,023,008 | \$4,023,008 |
| 11 | \$2,000,000 | \$1,962,433 | \$3,962,433 |
| 12 | \$2,000,000 | \$2,291,922 | \$4,291,922 |
| 13 | \$2,000,000 | \$1,843,670 | \$3,843,670 |
| 14 | \$2,000,000 | \$1,679,568 | \$3,679,568 |
| TOTAL | \$28.000.000 | \$29.481.289 | \$57.481.289 |

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Collier, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following project:

| County | Description | Amount |
|------------------|--|-------------|
| Person Div. 5 | Widen and strengthen 2.5 miles of SR1326 (Woodsdale Road) to handle truck traffic associated with the proposed rock quarry, concrete ready mixed plant, and asphalt plant in northern Person County to be built by Carolina Sunrock. SB 622 Economic Development Fund - \$400,000 Carolina Sunrock participation - \$465,000 WBS 41079 | \$65,000.00 |

Additional Business

Approval – Resolution for Benny Parsons

Upon a recommendation of the Road Naming Committee, a motion was made by Board

Member Lakey and seconded by Board Member Collier to approve the following:

WHEREAS, Benny Parsons was born in the Jobs Cabin community of Wilkes County to Harold B. Parsons and Hazel Parsons on July 12, 1941; and

WHEREAS, Benny Parsons was reared in the Parsonsville community where he attended and graduated from the public schools of Wilkes County; and

WHEREAS, Benny Parsons began his racing career in 1963 and was a successful driver for Automobile Racing Club of America (ARCA) and NASCAR until his retirement in 1988; and

WHEREAS, Benny Parsons was named ARCA Rookie of the Year in 1965; ARCA Champion in 1968 and 1969; NASCAR's 1973 Winston Cup Champion and NASCAR's 1975 Daytona 500 winner; and

WHEREAS, Benny Parsons is an award winning and respected television and radio commentator who hosts the internationally syndicated show Fast Talk with Benny Parsons/PRN Radio and is currently a color commentator for NASCAR on the NBC and TNT television networks; and

WHEREAS, Benny Parsons will return to Wilkes County in December 2006 to live and become the proprietor of RENDEZVOUS RIDGE – A BENNY PARSONS VINEYARD which will include a museum dedicated to his NASCAR racing and TV career; and

WHEREAS, Benny Parsons is a NASCAR legend and hall of fame member who has exhibited a true love for Wilkes County and its residents by not only contributing to churches, schools, local organizations and many charitable and civic organizations in Wilkes County, but also by giving of his time to the people in order to make Wilkes County a better place to live; and

WHEREAS, the Wilkes County Board of Commissioners requested the North Carolina Department of Transportation honor Benny Parsons.

Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation dedicates a section of U.S. 421 from the Maple Springs community to the Wilkes-Watauga County line as the **Benny Parsons Highway** for his contributions to the sport of automobile racing and to his community, state and nation.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of September 2006 by the North Carolina Board of Transportation.

Approval – Resolution for Fred L. Woodard Sr.

Houglas Halyon

Upon a recommendation of the Road Naming Committee, a motion was made by Board Member Burrell and seconded by Board Member Thornburg to approve the following:

WHEREAS, Fred L. Woodard Sr. was born in Jackson County on January 12, 1892 to Isom Davis and Isabel Cope Woodard; and

WHEREAS, Fred L. Woodard Sr. moved to Clay County as a young man and was educated at Hiawassee Academy in nearby Hiawassee, Georgia; and

WHEREAS, Fred L. Woodard Sr. and his wife, Cora, had 10 children each of whom became respected citizens of Clay County and other communities to which they located; and

WHEREAS, Fred L. Woodard Sr. ran an old-fashioned country store for many years at the edge of the "high bridge" that crosses Lake Chatuge; and

WHEREAS, Fred L. Woodard Sr. was a civic-minded person being active as a civic and community volunteer; and

WHEREAS, Fred L. Woodard Sr. served on the Clay County Board of Commissioners from 1926-1928; and

WHEREAS, Fred L. Woodard Sr. was a beloved family man, respected businessman and member of the Elf community, an entrepreneur, and an active member of Mount Pleasant Baptist Church holding several key positions over the years; and

WHEREAS, the Clay County Board of Commissioners requested the North Carolina Department of Transportation honor Fred L. Woodard Sr.

Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation dedicates the bridge over Lake Chatuge on U.S. 175 as the *Fred L. Woodard Sr. Bridge* for his contributions to the community and state.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of September by the North Carolina Board of Transportation.

Approval - Resolution for Wayne A. Corpening

& Dauglas Halyon

Upon a recommendation of the Road Naming Committee, a motion was made by Board

Member Galyon and seconded by Board Member Campbell to approve the following:

WHEREAS, Wayne A. Corpening was born in 1914 and died in 2004; and

WHEREAS, Wayne A. Corpening graduated from North Carolina State College, was an Agricultural Extension Agent, Senior Vice President of Wachovia Bank and Director of the Department of Administration of the state of North Carolina; and

WHEREAS, Wayne A. Corpening served his country in World War II earning the Bronze Star, the Legion of Merit and the Silver Star: and

WHEREAS, Wayne A. Corpening served three terms as Winston-Salem's mayor from 1977-1989 during which time he contributed immensely to the city's economic development; and

WHEREAS, Wayne A. Corpening worked effectively with state and federal officials to place the I-40 Bypass project on the North Carolina State Department of Transportation's Transportation Improvement Plan, and to secure federal funding for the construction of the project; and

WHEREAS, Wayne A. Corpening served on the University of North Carolina Board of Governors, was Chairman of the North Carolina League of Municipalities and was a leader in the Methodist Church; and

WHEREAS, the Winston-Salem City Council requested the North Carolina Department of Transportation honor Wayne A. Corpening.

Now, Therefore, Be It Resolved:

That the North Carolina Board of Transportation dedicates the portion of I-40 within the Winston-Salem city limits from Stratford Road (U.S. 158) to U.S. 311 as the Wayne A. **Corpening Freeway** for his contributions to his community, state and nation.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of September by the North Carolina Board of Transportation.

| J Nauglas Halyon Chairman | Secretary of Transportation |
|--|---|
| Adjournment There being no further business to some b | ofere the Board, the meeting was adjourned |
| There being no further business to come b | efore the Board, the meeting was adjourned. |
| | Chairman, North Carolina Board of Transportation |
| Attest: Secretary to the Board of Transportation | |
| Dated this, 2006 | ; |